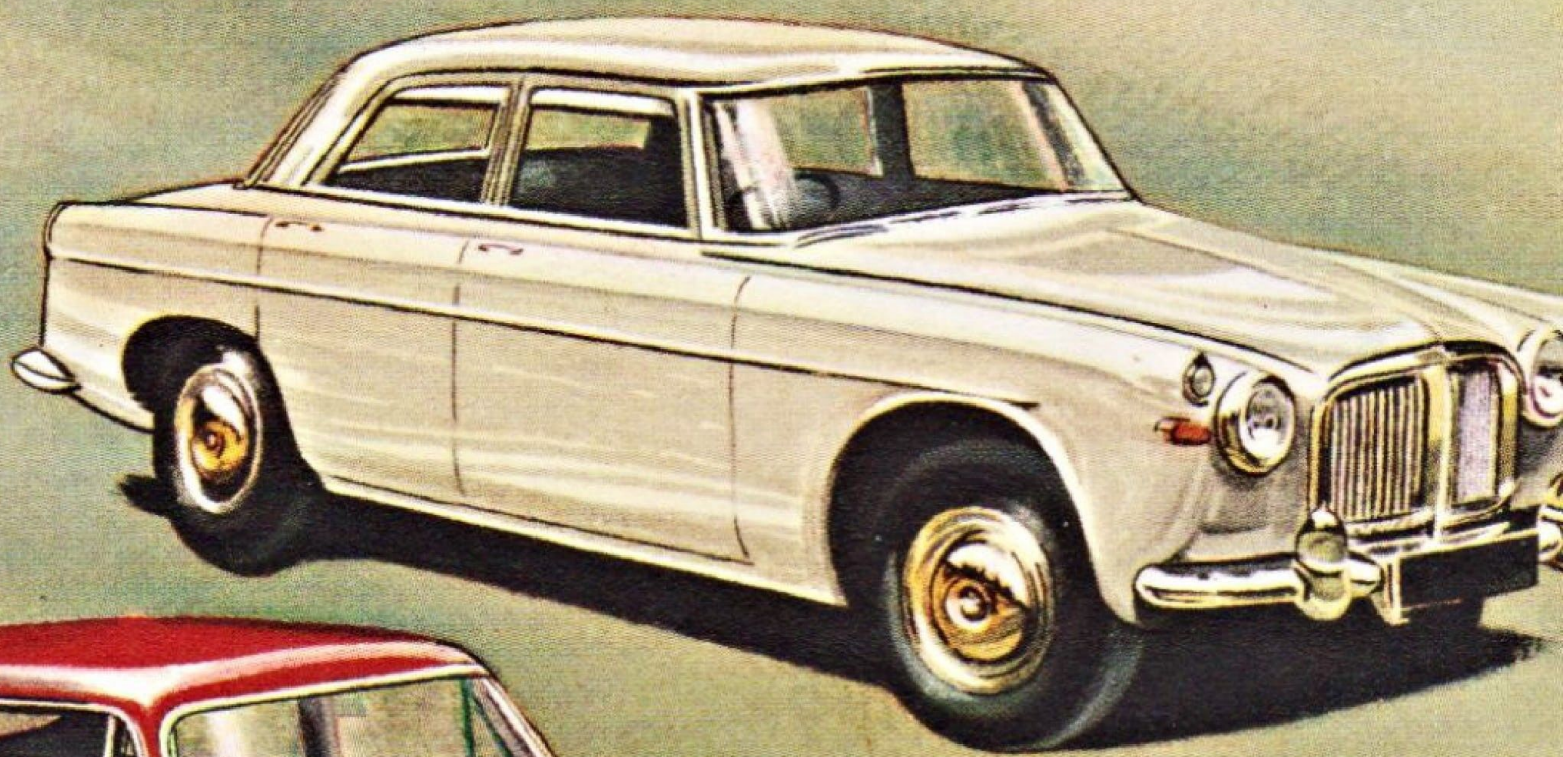
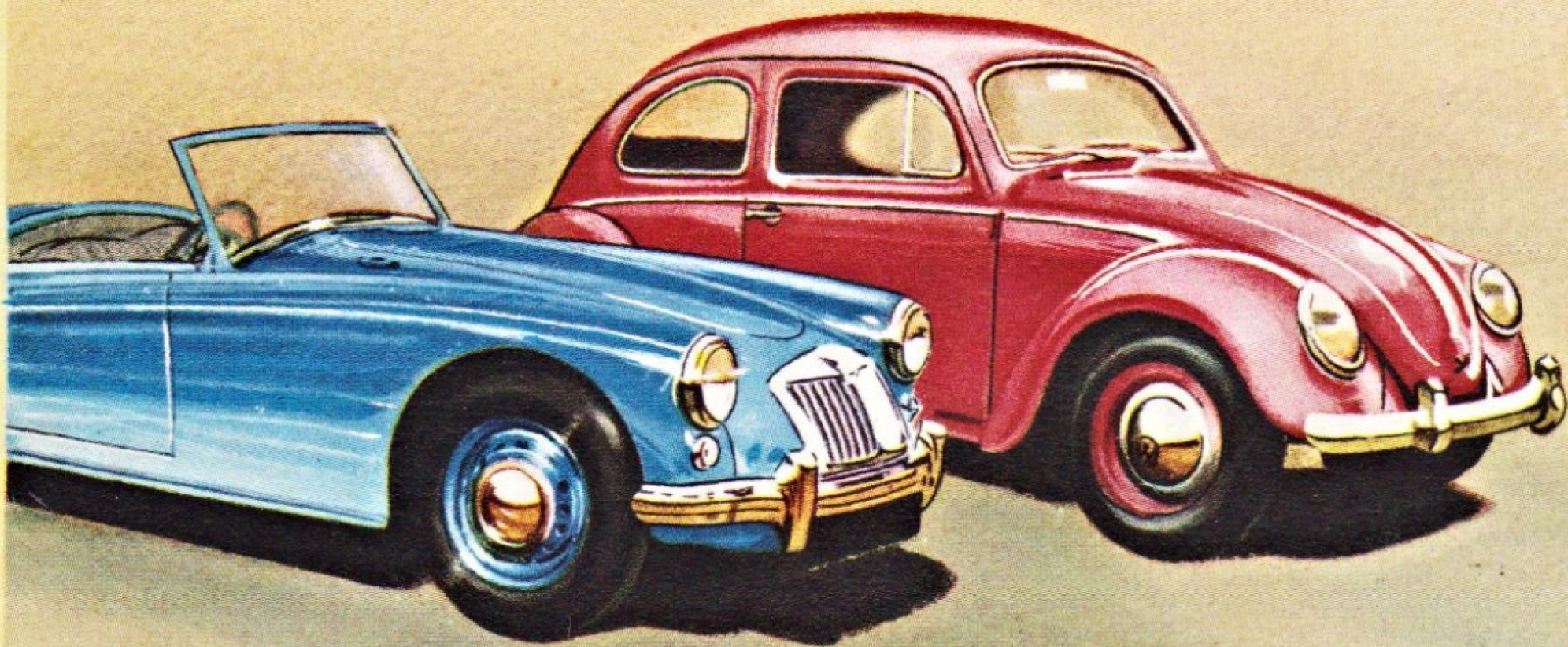
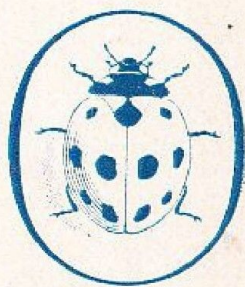


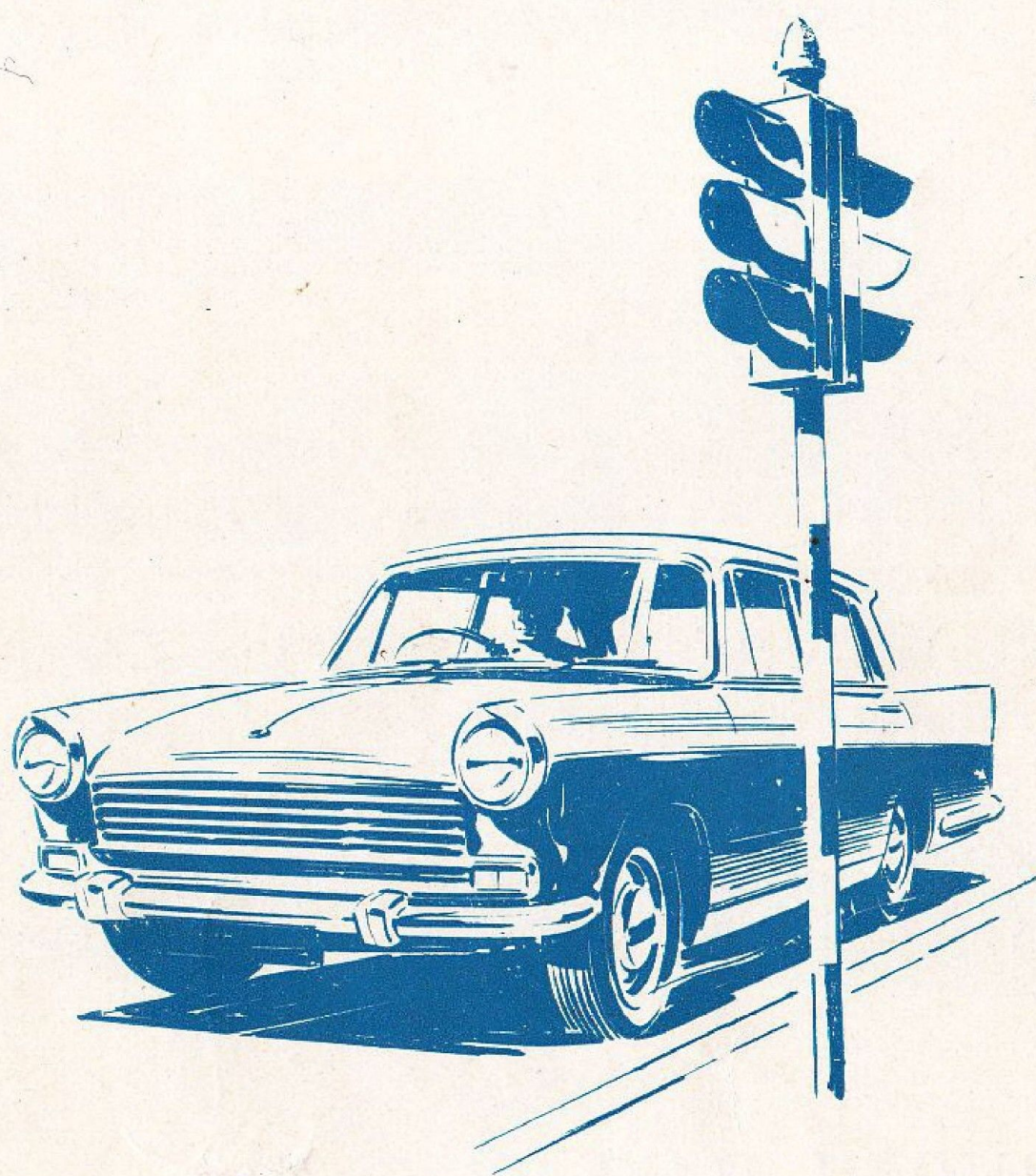
THE LADYBIRD BOOK OF MOTOR CARS





Series 584

THE LADYBIRD BOOK OF MOTOR CARS



by
DAVID CAREY

Publishers: Wills & Hepworth Ltd., Loughborough

Revised Edition 1961

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HEINKEL CABIN SCOOTER



Originally from Germany, the Heinkel is now built in Dundalk, Republic of Ireland. It is a three-wheeler having the single wheel at the back. The motor-cycle type of engine, which is very economical, is also at the back. The whole of the front panel opens to form a wide door.

Engine: 1-cylinder, 198 c.c. capacity, developing 10 brake horse-power. *Overall length:* 100½ inches. *Seating:* 2 adults, 2 children. *Average Maximum Speed:* 56 miles per hour.

BOND MINICAR



One of the most popular of the three-wheelers, the Bond Minicar is a very economical machine driven by a small motor-cycle type of engine fitted over the front wheel. It has a neat, two-door saloon body, and its normal cruising speed is around 40 miles an hour.

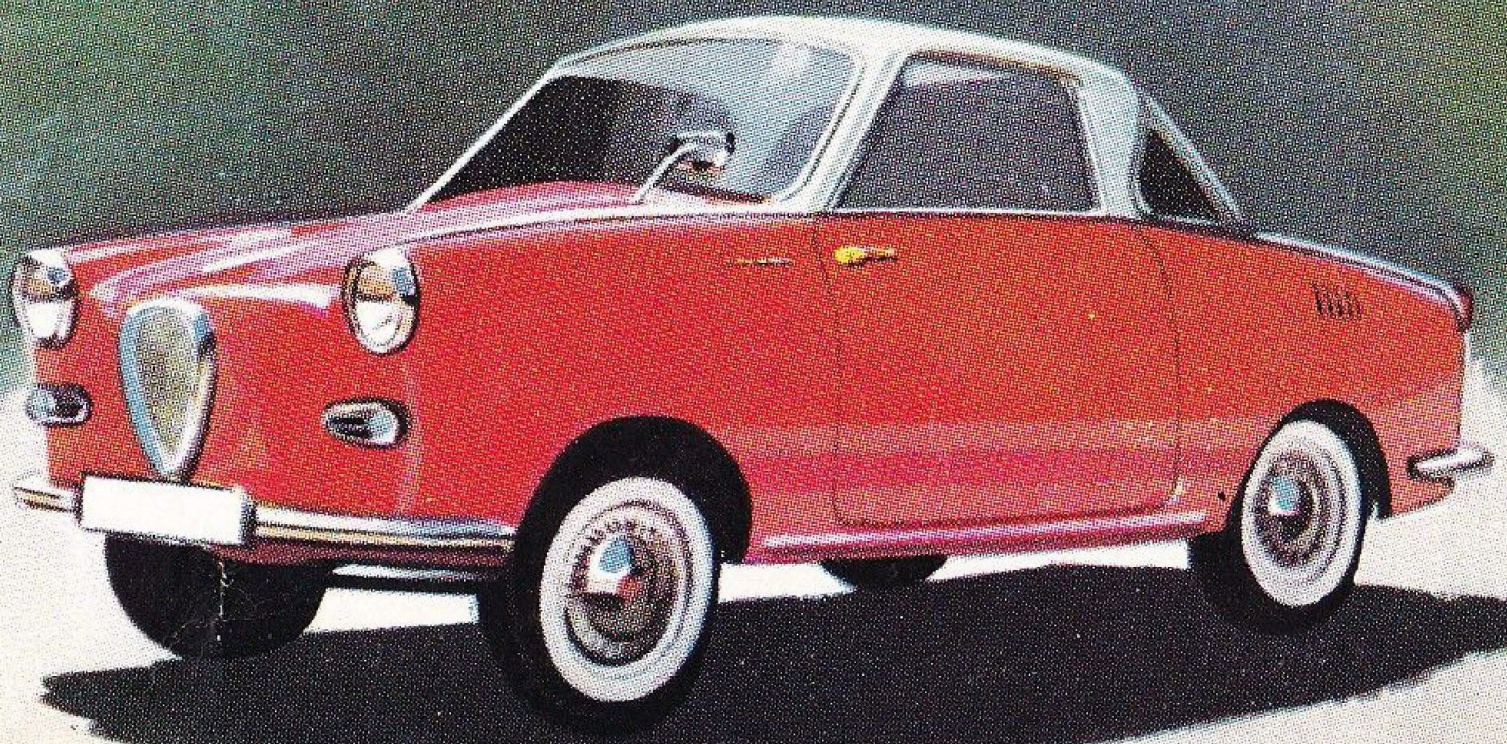
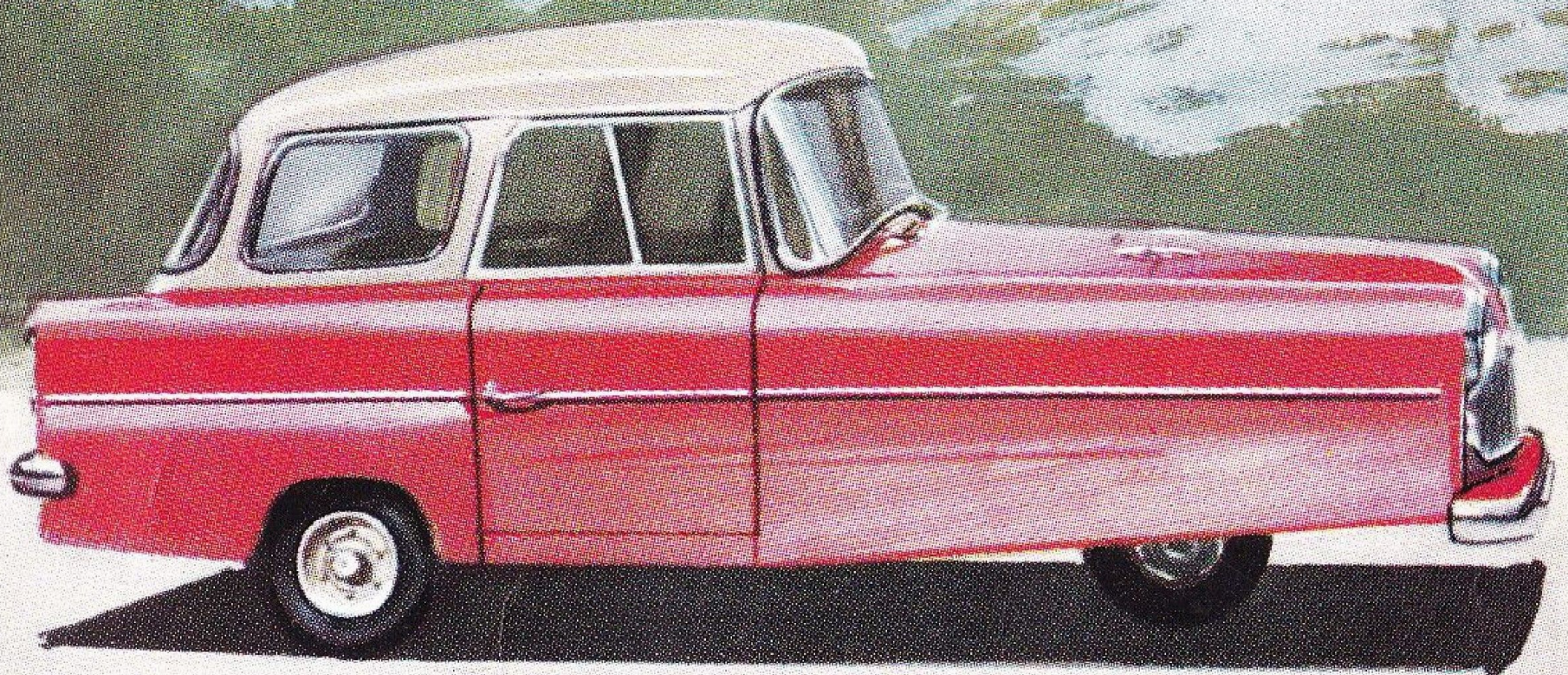
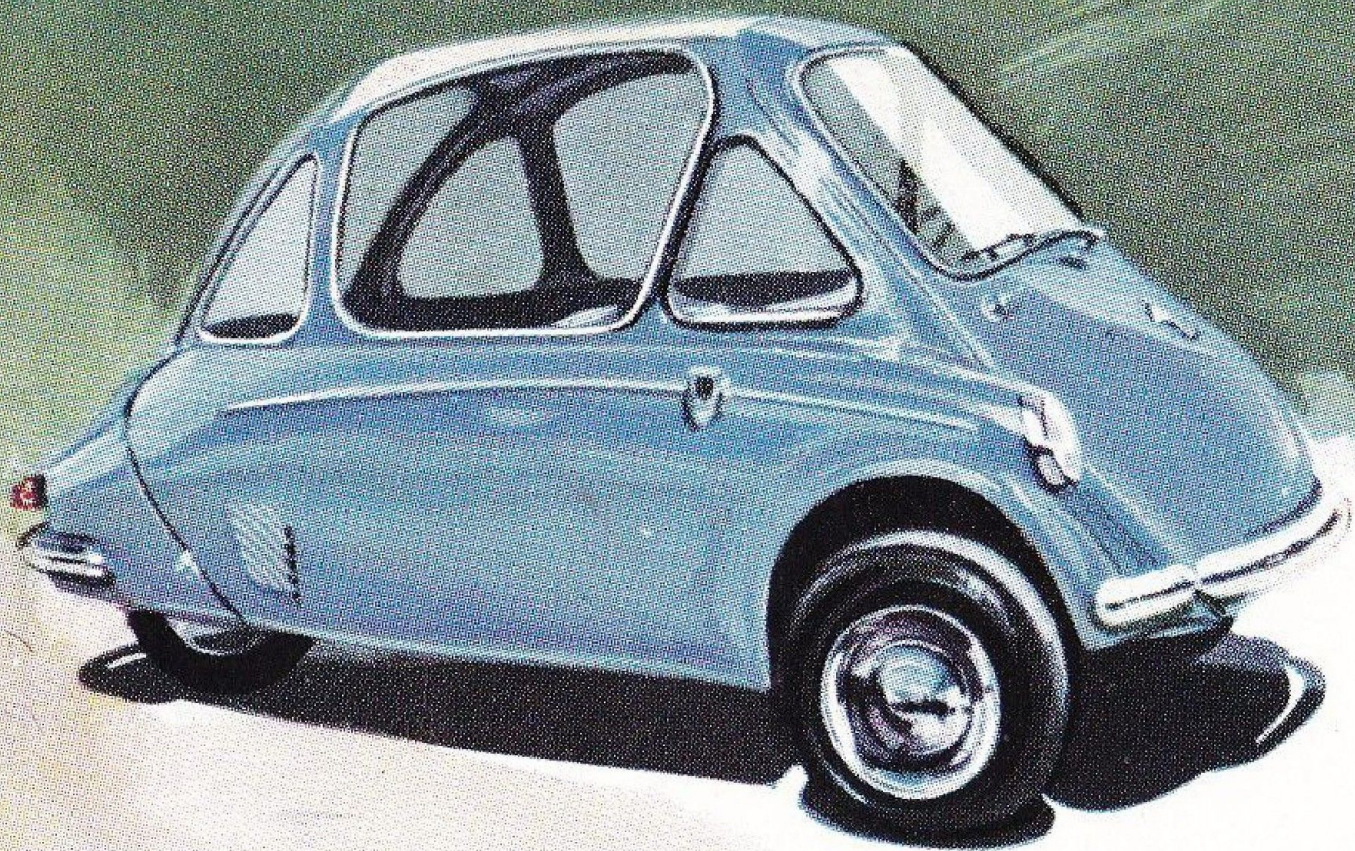
Engine: 1-cylinder, 197 c.c. capacity, 2 horse-power. *Overall length:* 118 inches. *Seating:* 2 adults, 2 children. *Average Maximum Speed:* 55 miles per hour.

GOGGOMOBIL MAYFAIR TS.300



This German-made Goggomobil is one of the most compact of the four-wheel, four-seater cars. It has a pleasing appearance and can travel up to 60 miles per gallon of petrol. It is driven by a motor-cycle type of engine fitted at the rear of the car.

Engine: 2-cylinder, 293 c.c. capacity, developing 17 brake horse-power. *Overall length:* 119½ inches. *Seating:* 4. *Average Maximum Speed:* 60 miles per hour.



FRISKY



The Frisky is a small car of unusual shape. Three and four-wheel models are available. They are very economical, being able to travel as far as 75 miles on one gallon of petrol. A Villiers motor-cycle type of engine provides the power.

Engine: 2-cylinder, 325 c.c. capacity, developing 16 brake horse-power. *Overall length:* 109½ inches. *Seating:* 2. *Average Maximum Speed:* 56 miles per hour.

FIAT 500



Among Italy's most popular small cars, the Fiat 500 is a two-door saloon with fabric roof. It has a short, blunt bonnet and no front air intake, the engine being fitted at the rear. The Fiat 500 is a very economical car to run.

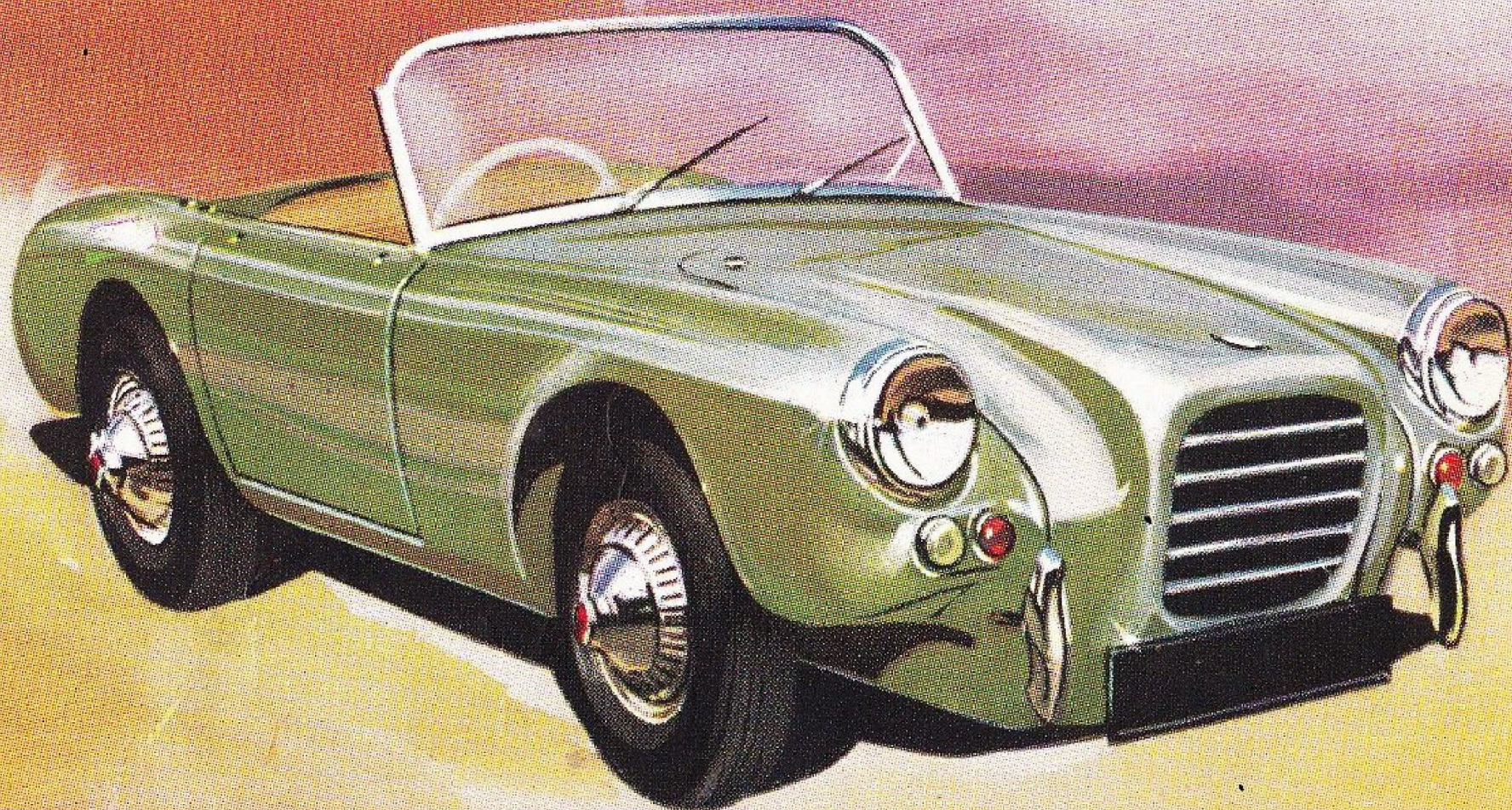
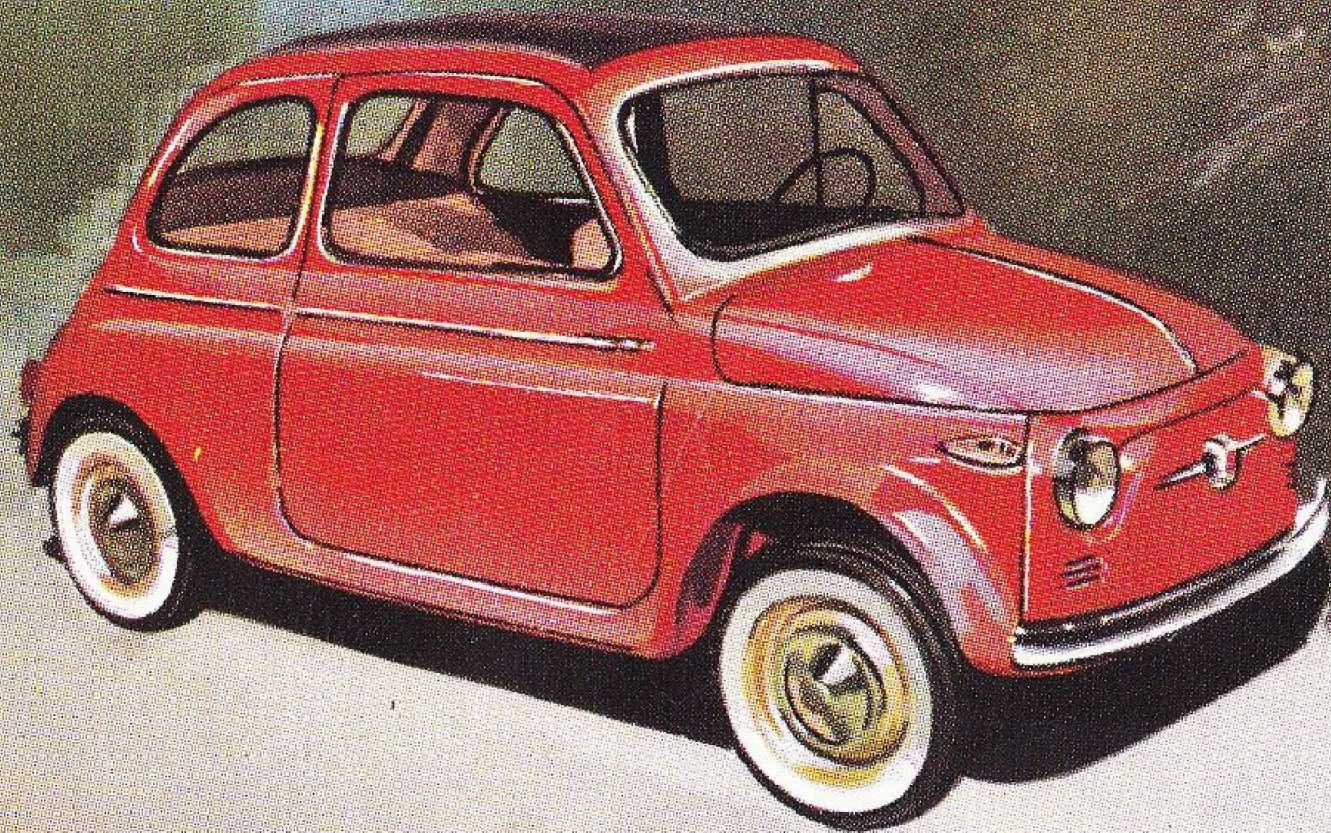
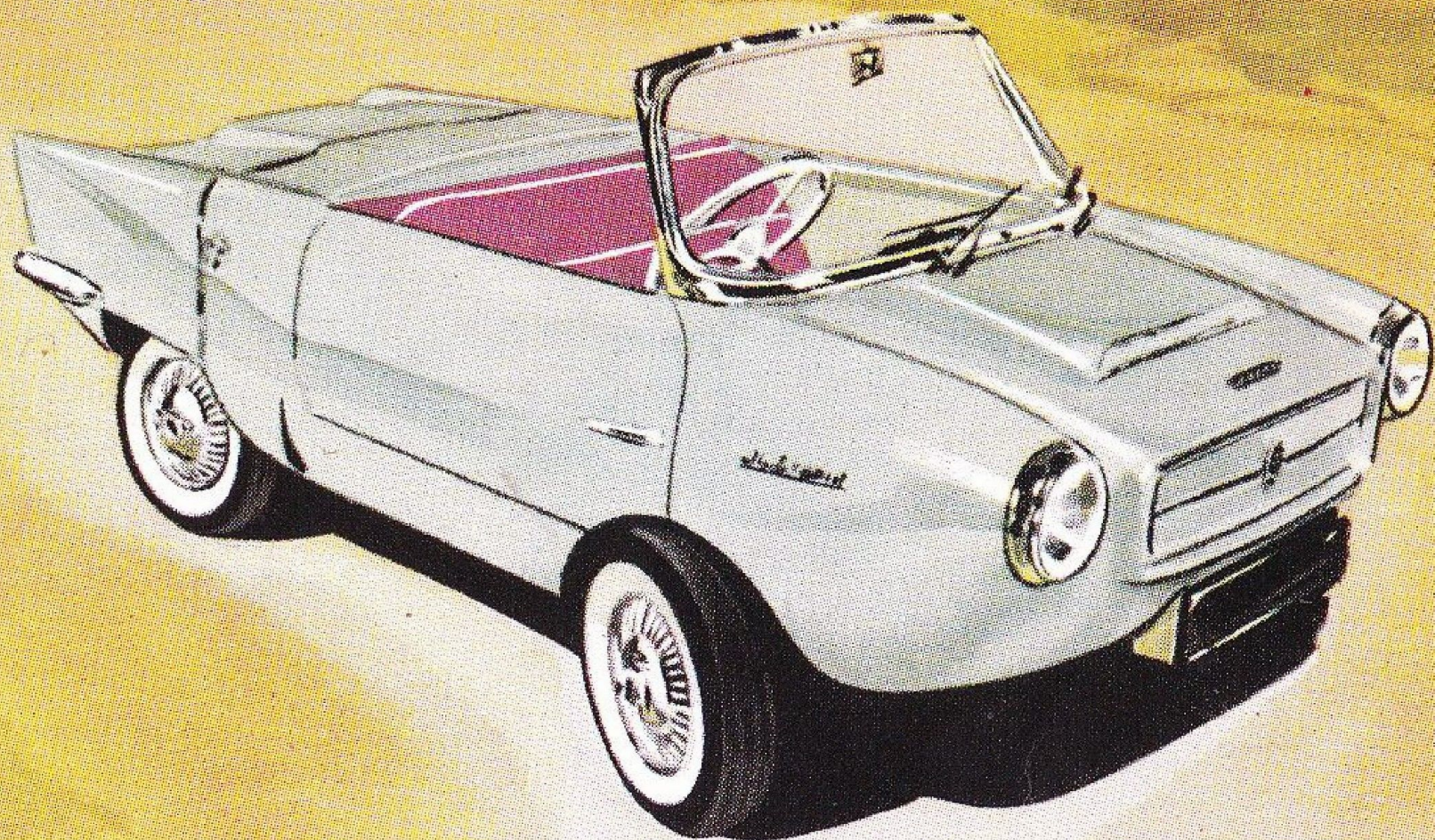
Engine: 2-cylinder, 499 c.c. capacity, developing 21 brake horse-power. *Overall length:* 117 inches. *Seating:* 4. *Average Maximum Speed:* 60 miles per hour.

BERKELEY B95



Although of fairly small dimensions, the Berkeley is a very real sports car able to accelerate rapidly and travel at extremely high speeds. It has a Royal Enfield motor-cycle type of engine and the bodywork is made of light fibre-glass material.

Engine: 2-cylinder, 692 c.c. capacity, developing 40 brake horse-power. *Overall length:* 125½ inches. *Seating:* 2. *Average Maximum Speed:* 95 miles an hour.





RENAULT DAUPHINE

This car, the Renault Dauphine, a product of a famous French factory, is being seen in ever-increasing numbers on English roads. It is a neat-looking model, compact in size and driven by an engine at the rear, the space under the bonnet being available for carrying luggage.

Engine: 4-cylinder, 845 c.c. capacity, developing 30 brake horse-power. *Overall length:* 155 inches. *Seating:* 4. *Average Maximum Speed:* 71 miles per hour.



AUSTIN SEVEN

A little car with a good turn of speed and excellent room for four passengers, the Austin Seven has several very unusual features. The front-mounted engine faces left to right instead of forward and backward. The front wheels drive the car, the gearbox being included in the engine oil sump.

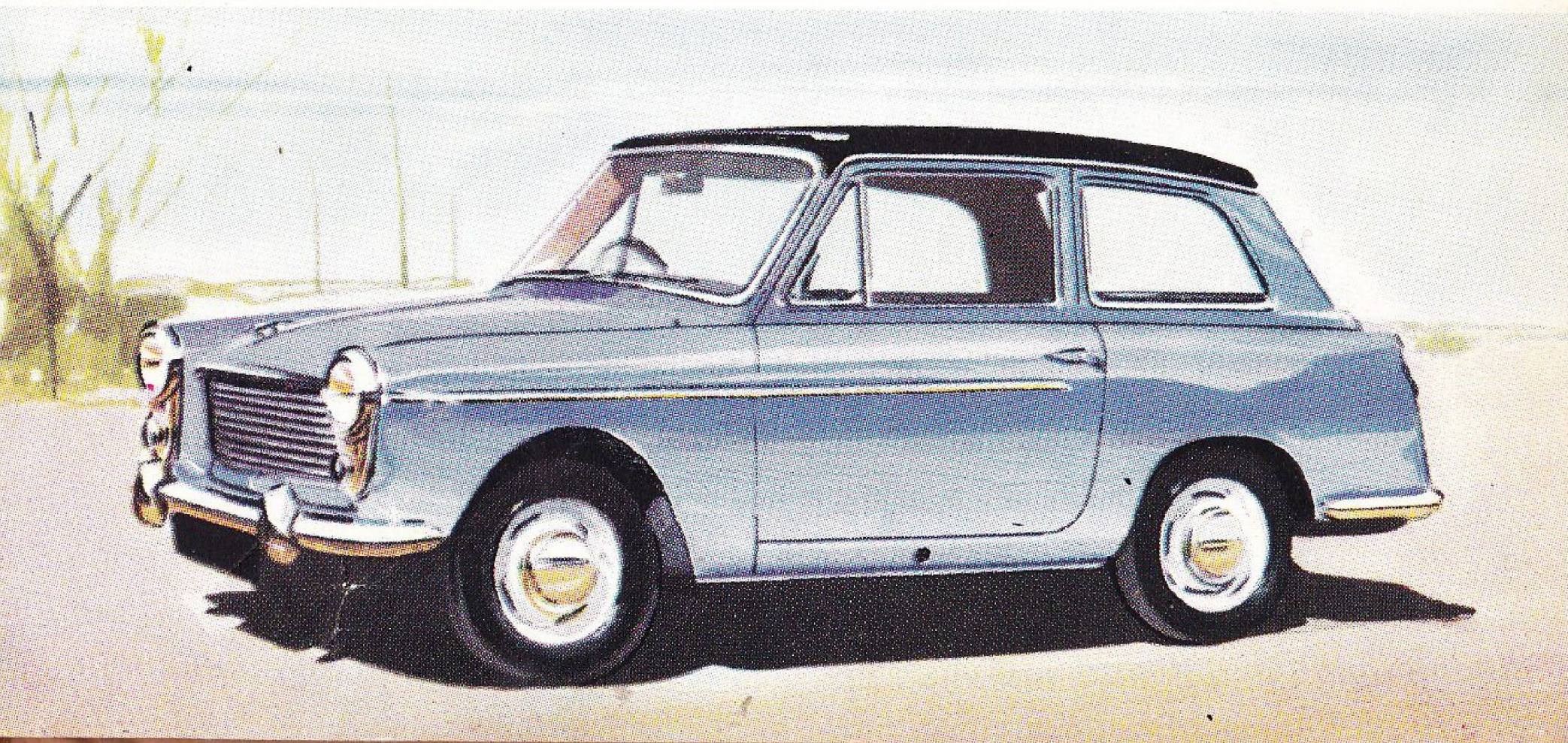
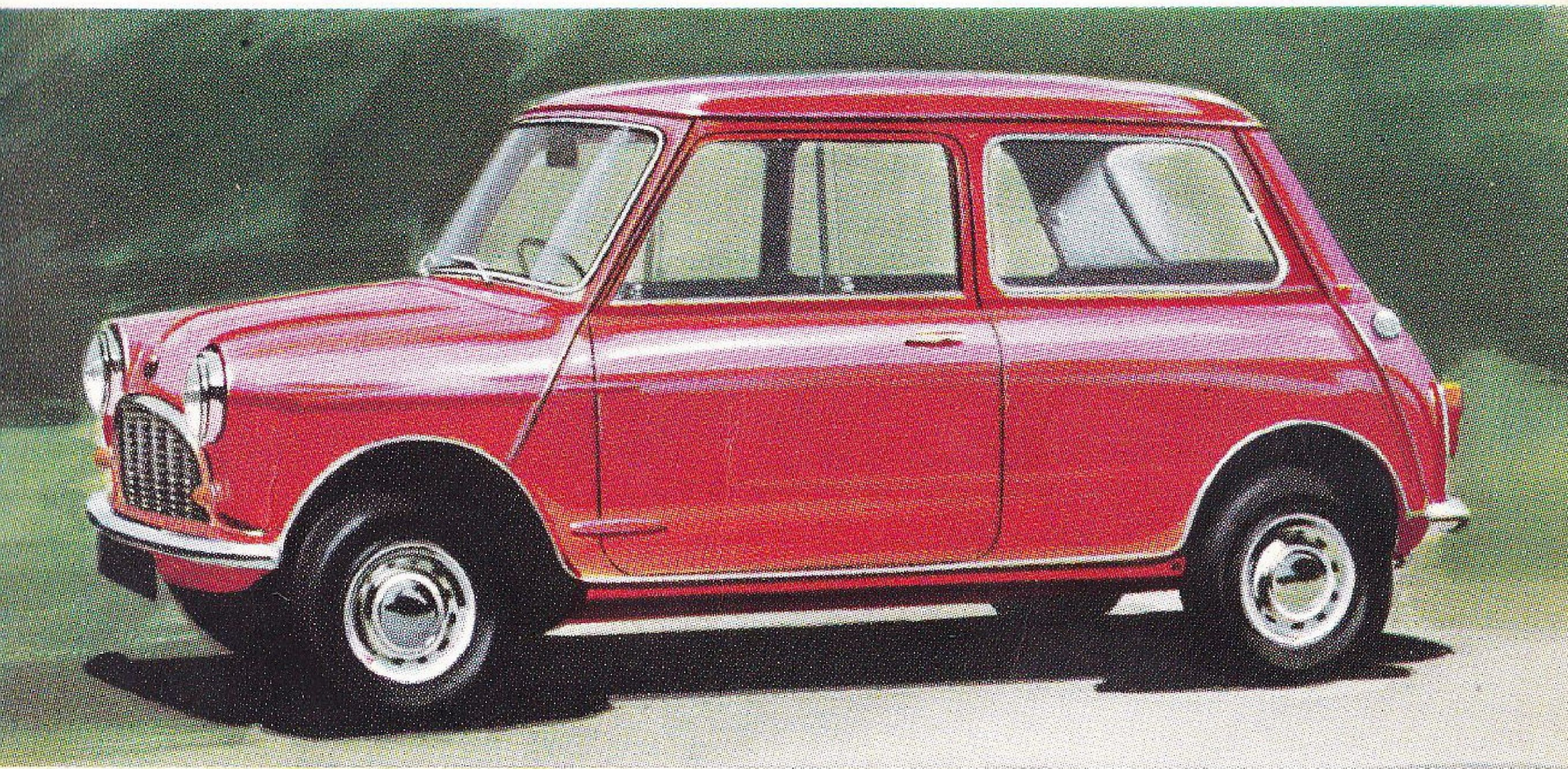
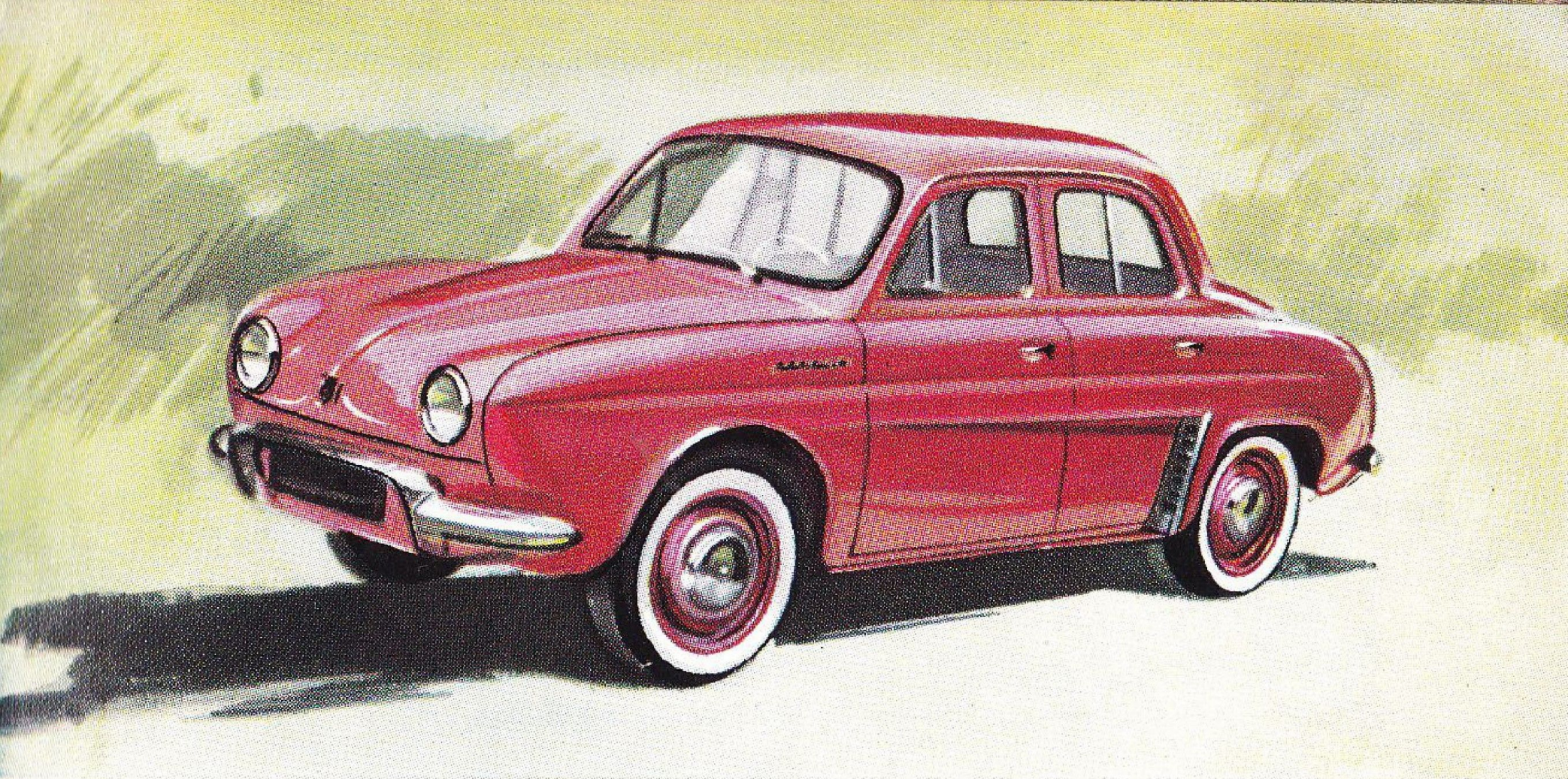
Engine: 4-cylinder, 848 c.c. capacity, developing 34 brake horse-power. *Overall length:* 120 inches. *Seating:* 4. *Average Maximum Speed:* 73 miles per hour.



AUSTIN A.40

The Austin A.40 is a two-door saloon car built in the Station Wagon style. When two people are travelling in the front of the car, the back seat can be folded flat and the whole of the rear compartment is then available for carrying luggage.

Engine: 4-cylinder, 948 c.c. capacity, developing 34 brake horse-power. *Overall length:* 144 $\frac{1}{4}$ inches. *Seating:* 4. *Average Maximum Speed:* 73 miles per hour.





MORRIS MINOR 1000

A fine quality small car, the Morris Minor 1000 can be seen anywhere on our roads. Its compact dimensions make it suitable for town driving, while its fine road holding is a feature of its open-road performance. It is also very economical on petrol.

Engine: 4-cylinder, 948 c.c. capacity, developing 37 brake horse-power. *Overall length:* 148 inches. *Seating:* 4. *Average Maximum Speed:* 75 miles per hour.

STANDARD COMPANION



The Standard Companion Estate Car is a neat passenger or goods carrying vehicle. It will normally carry four people and a lot of luggage, but if the back seat is folded forward, two passengers and a great deal more luggage and equipment can be carried.

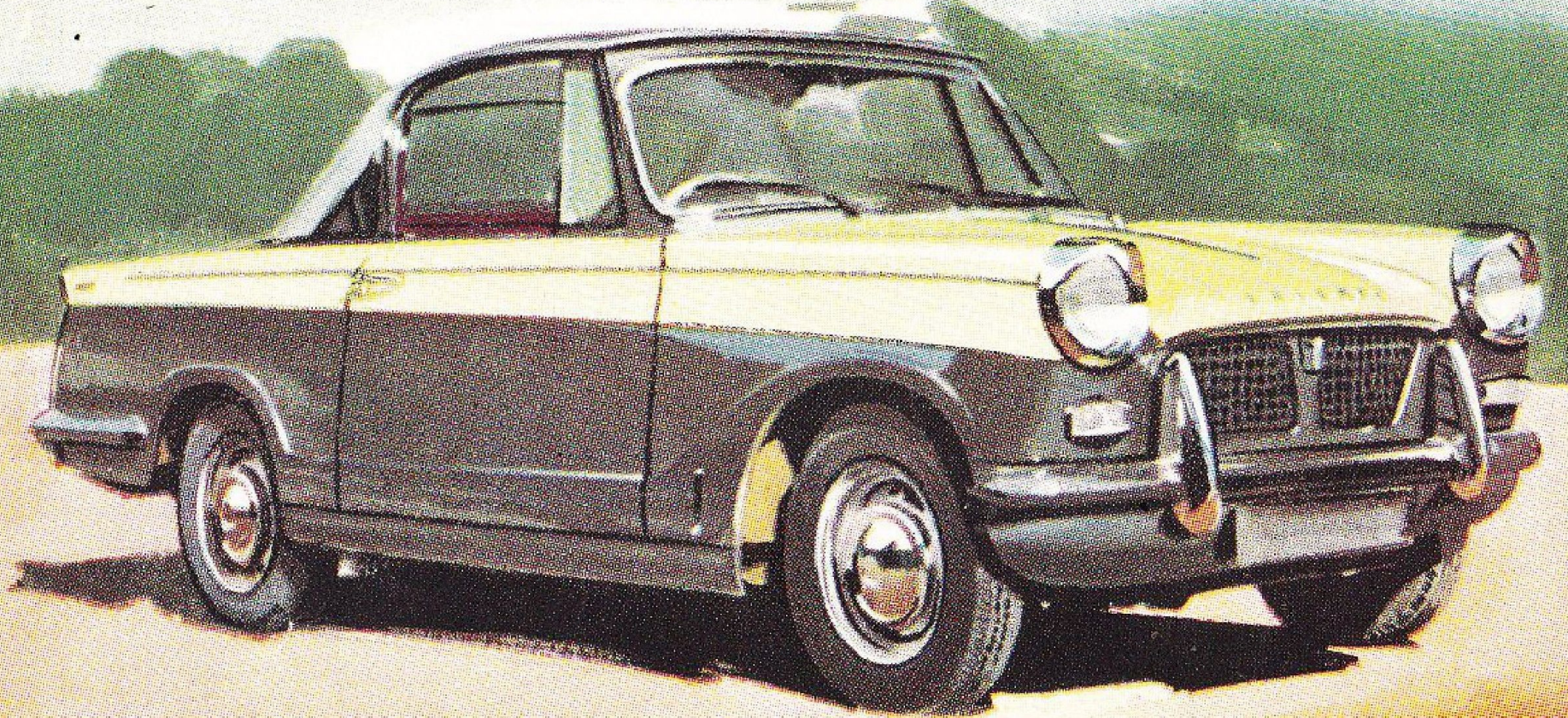
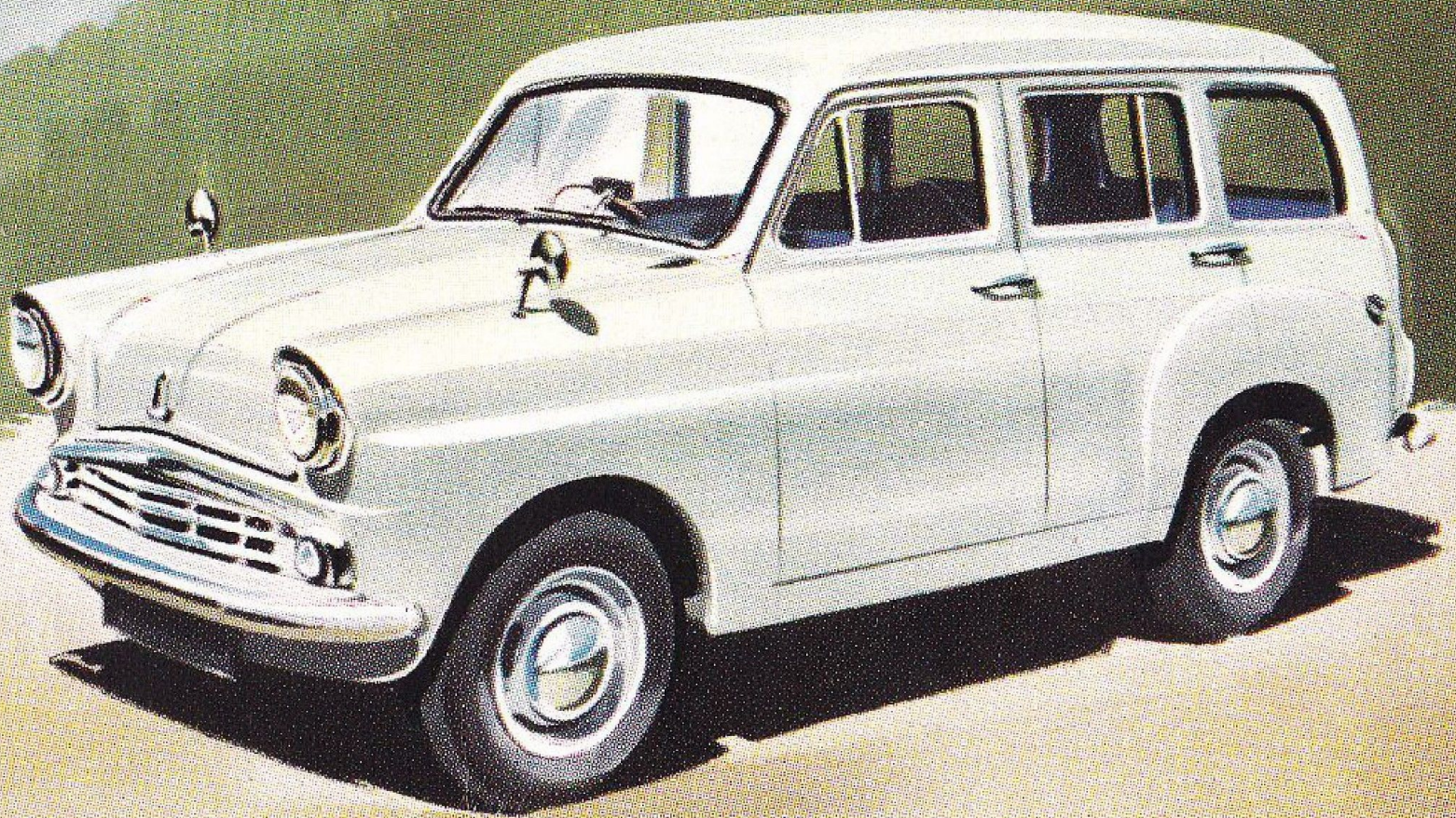
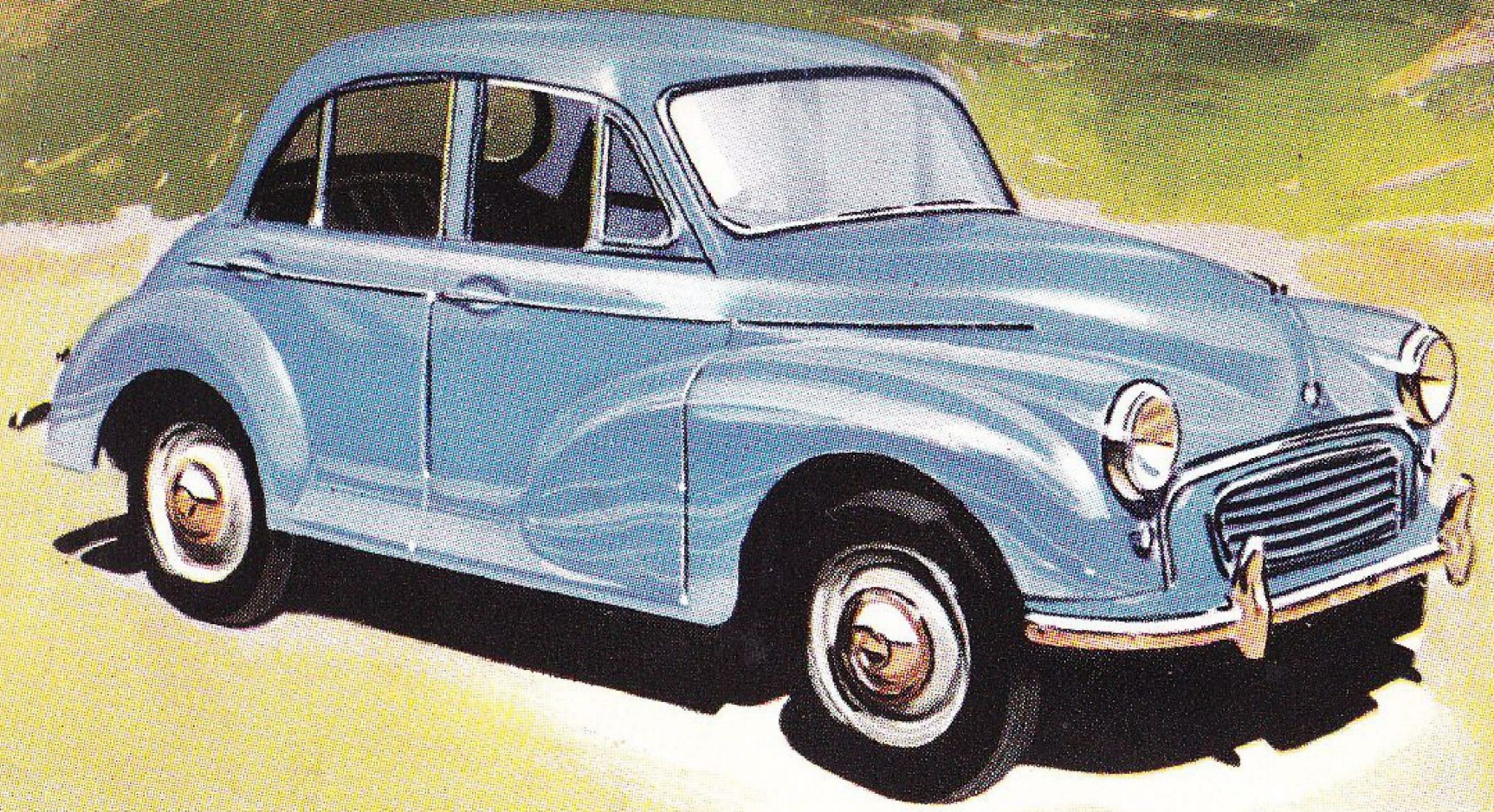
Engine: 4-cylinder, 948 c.c. capacity, developing 37 brake horse-power. *Overall length:* 144 inches. *Seating:* 4. *Average Maximum Speed:* 70 miles per hour.

TRIUMPH HERALD COUPÉ



One of the most interesting of the small British cars. the Triumph Herald has independent suspension at all four wheels. The body is built up of panels which are bolted together, so that any part damaged by accident can be exchanged for a new panel.

Engine: 4-cylinder, 948 c.c. capacity, developing 50 brake horse-power. *Overall length:* 153 inches. *Seating:* 4. *Average Maximum Speed:* 75 miles per hour.



FORD POPULAR



Cheapest model in the Ford range and actually the cheapest British-made car, the Popular is a neat-looking two-door model. It has a 3-speed gearbox, and the side-valve engine provides easy cruising at around 60 miles per hour. Standard and De-Luxe versions are available.

Engine: 4-cylinder, 1172 c.c. capacity, developing 36 brake horse-power. *Overall length:* 149 $\frac{3}{4}$ inches. *Seating:* 4. *Average Maximum Speed:* 70 miles per hour.

FORD ANGLIA



The Anglia was the first of the smaller Ford models to be powered by an economical overhead-valve engine and 4-speed gearbox. The units are now also fitted to the Prefect. Most outstanding feature of the Anglia's appearance is the back-sloping rear window.

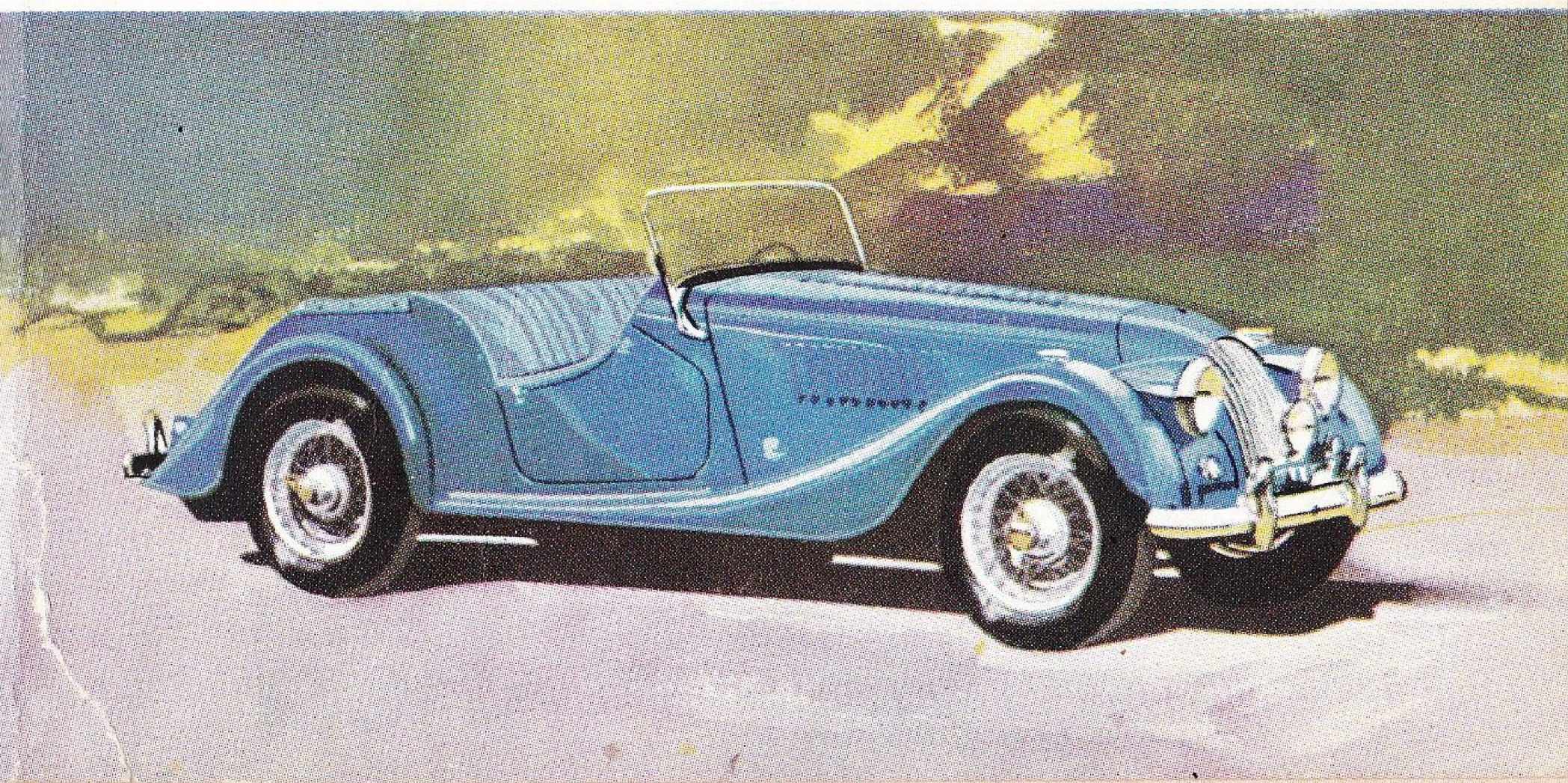
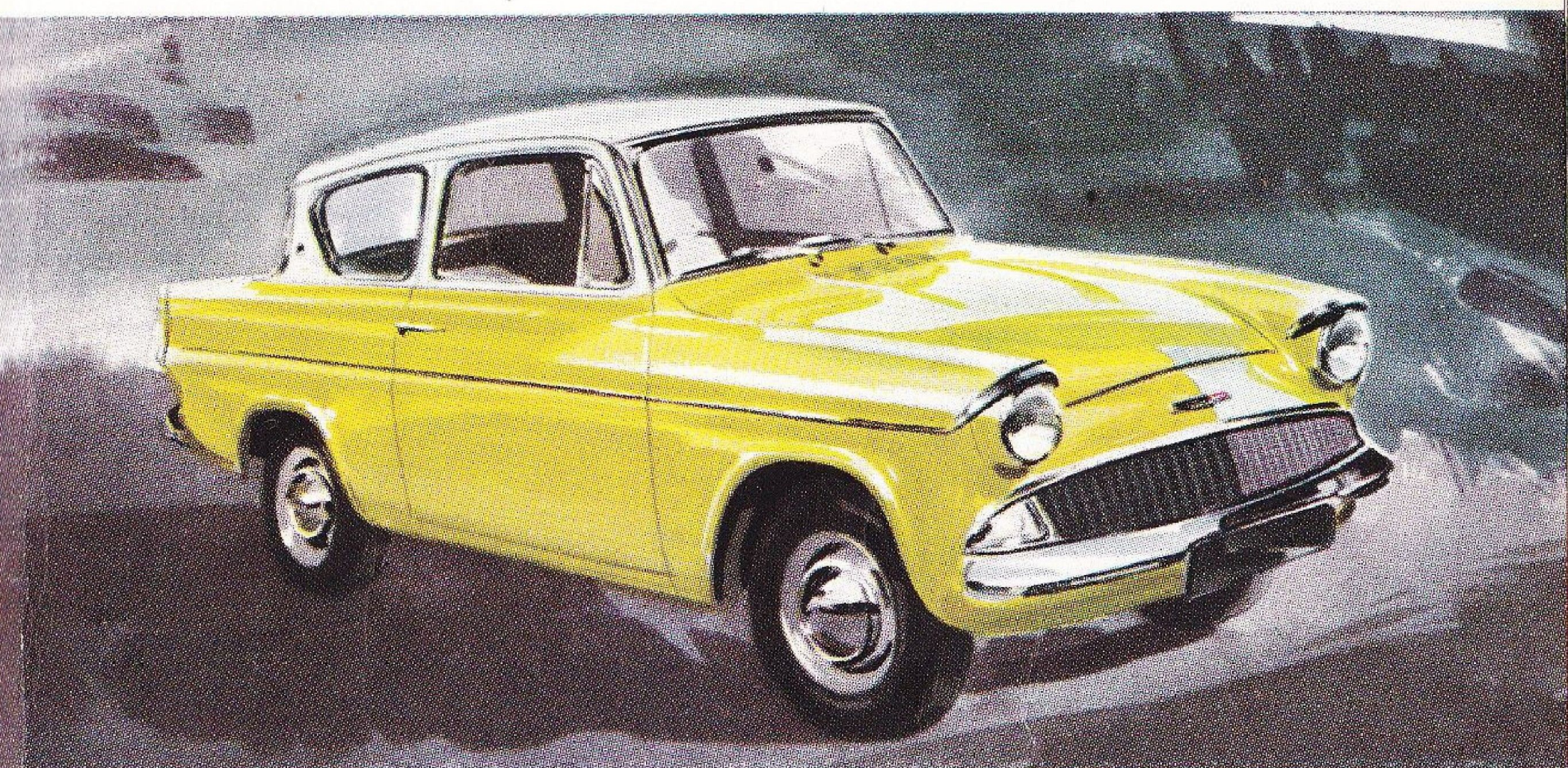
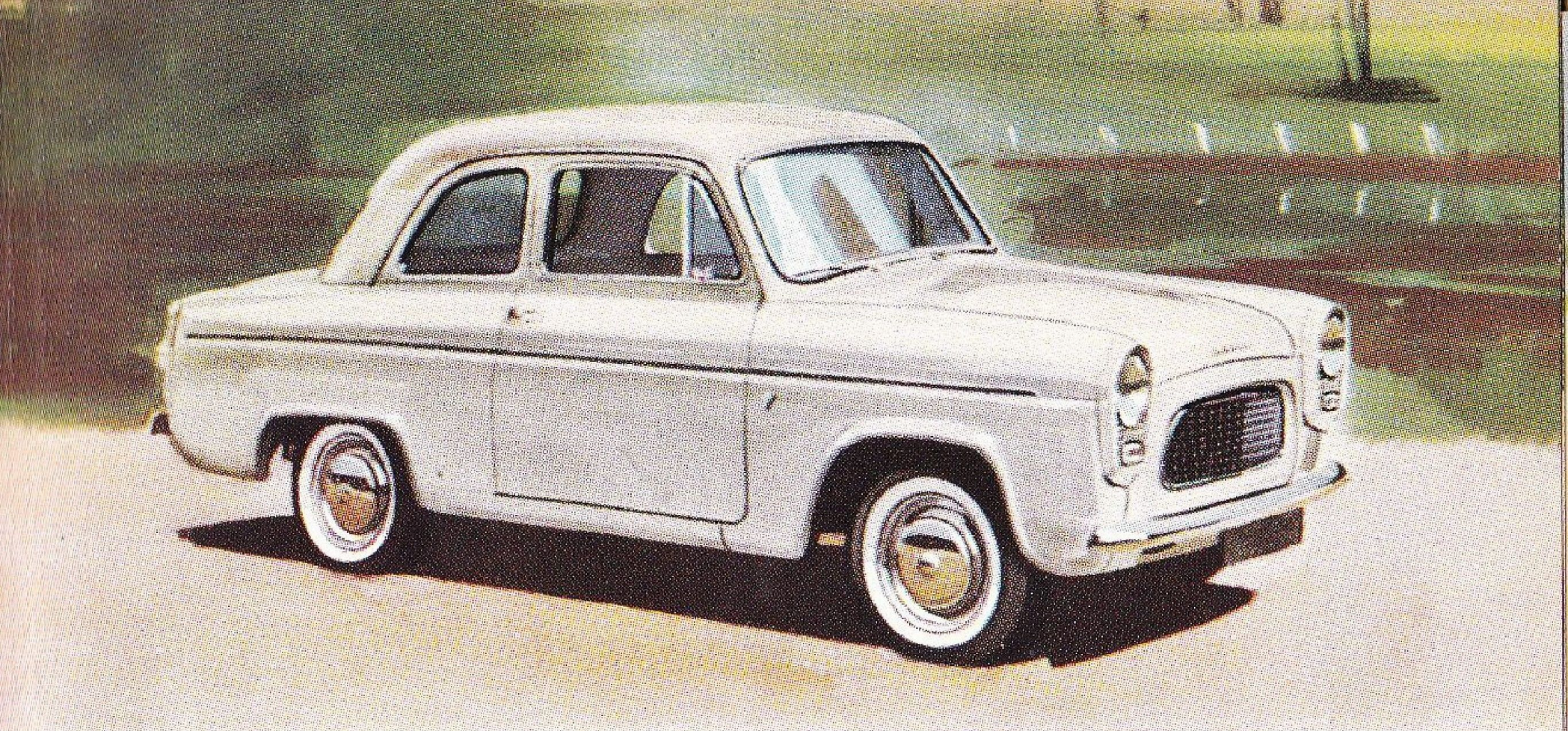
Engine: 4-cylinder, 997 c.c. capacity, developing 39 brake horse-power. *Overall length:* 153 $\frac{1}{2}$ inches. *Seating:* 4. *Average Maximum Speed:* 75 miles per hour.

MORGAN 2-SEATER TOURER



The Morgan 2-seater Tourer is a well-established British sports car, although it is not seen in very great numbers on the road. It is powered by a Ford Anglia-Prefect engine. Luggage is carried inside the car, the spare wheel being recessed into the rear body panel.

Engine: 4-cylinder, 997 c.c. capacity, developing 39 brake horse-power. *Overall length:* 144 inches. *Seating:* 2. *Average Maximum Speed:* 78 miles per hour.



VOLKSWAGEN



This car, although manufactured in Germany, can be seen quite often on British roads. It is quickly recognised by its unusual shape, the engine being mounted in the rear, while luggage space is provided under the sloping "bonnet"—a familiar arrangement in Continental cars.

Engine: 4-cylinder, 1192 c.c. capacity, developing 40 brake horse-power. *Overall length:* 160 inches. *Seating:* 4. *Average Maximum Speed:* 72 miles per hour.

LOTUS ELITE



The Lotus had its beginnings on the race track and has only been developed for everyday road use in recent years. The Elite model is a very compact sports car and is powered by an engine made by the Coventry Climax Company.

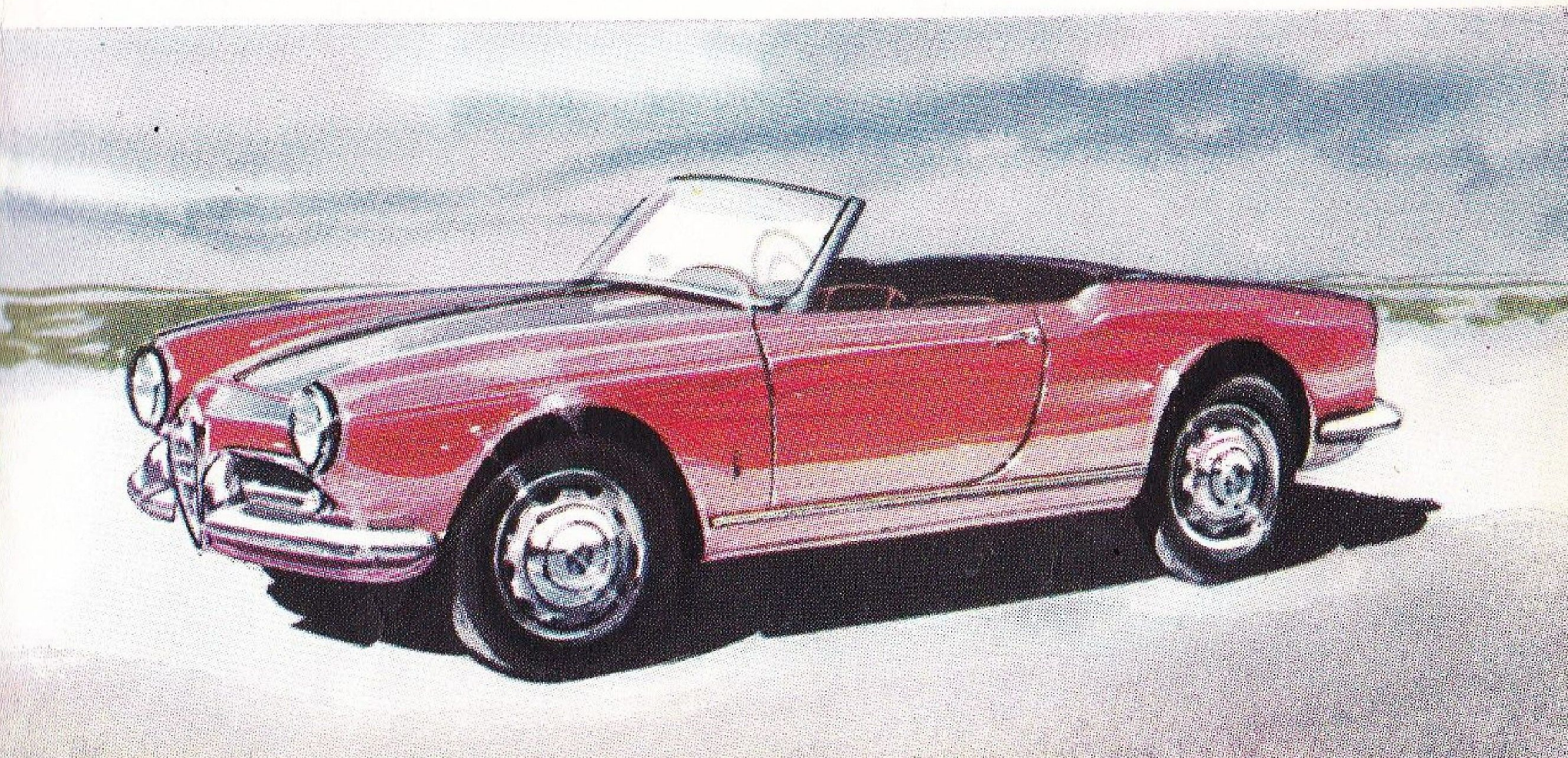
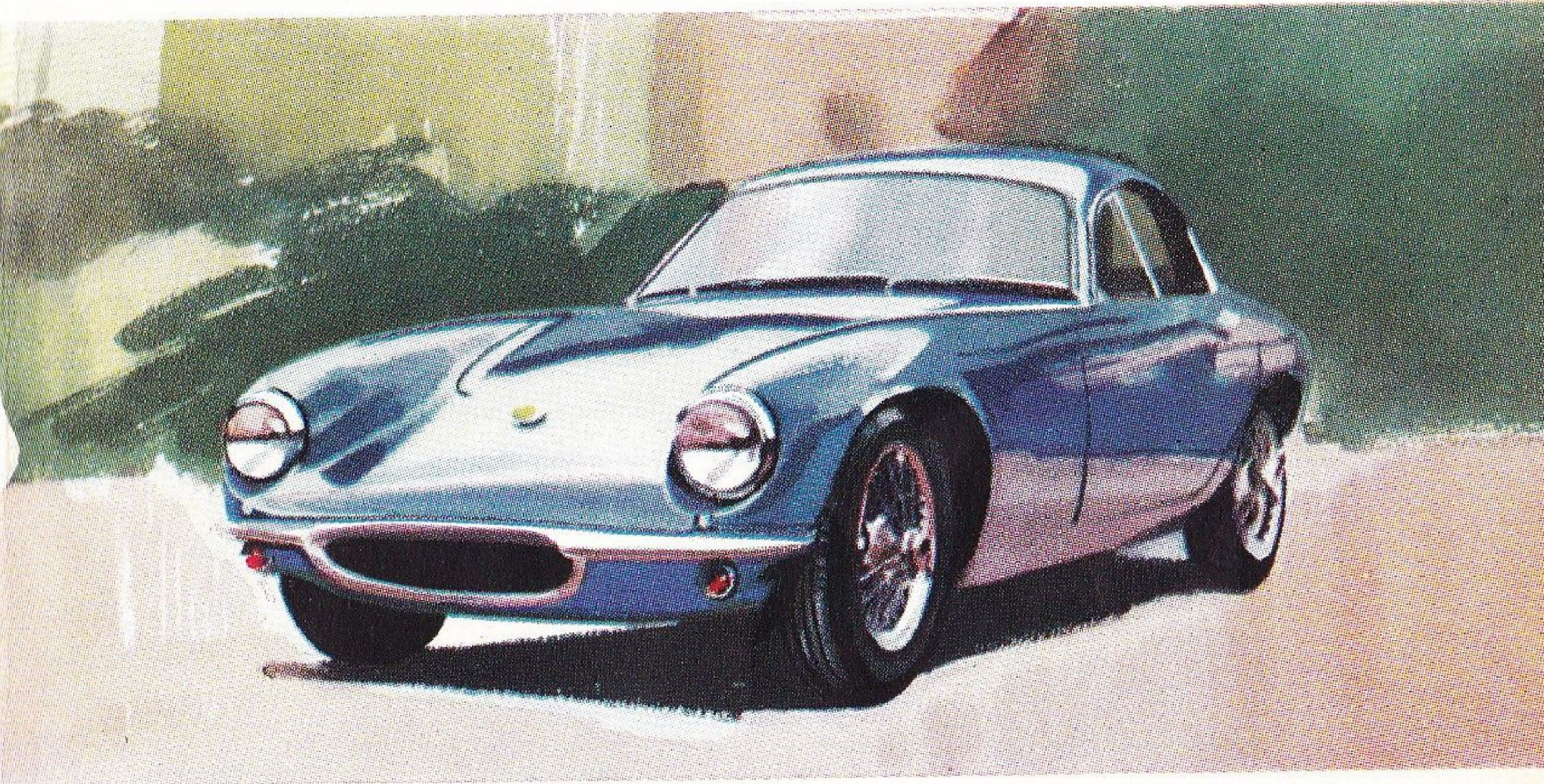
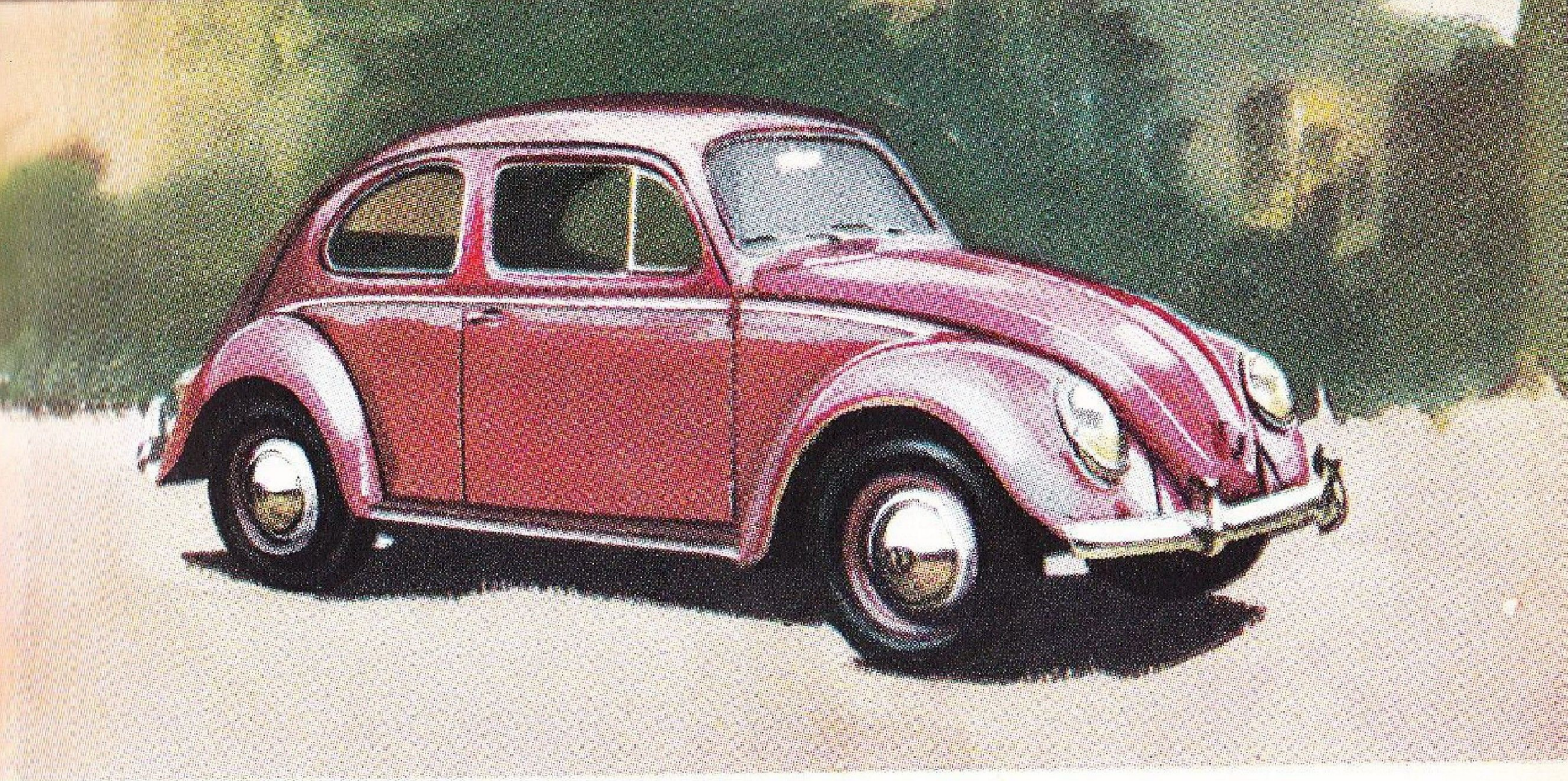
Engine: 4-cylinder, 1216 c.c. capacity, developing 75 brake horse-power. *Overall length:* 144 inches. *Seating:* 2. *Average Maximum Speed:* 120 miles per hour.

ALFA ROMEO SPIDER



From a famous Italian factory comes the Alfa Romeo Spider. An open sports car, it is capable of high cruising speeds. Like many fast, modern sports cars, it owes its development to experience obtained on race tracks all over the world.

Engine: 4-cylinder, 1290 c.c. capacity, developing 65 brake horse-power. *Overall length:* 152 inches. *Seating:* 2. *Average Maximum Speed:* 100 miles per hour.





SIMCA ARONDE HARD-TOP

The Simca Aronde is made in France and has a typically Continental appearance. Unlike many Continental cars, the engine is fitted at the front. The hard-top model shown here has a two-door body with a large wrap-round rear window and long side windows.

Engine: 4-cylinder, 1290 c.c. capacity, developing 51 brake horse-power. *Overall length:* 165½ inches. *Seating:* 4. *Average Maximum Speed:* 85 miles per hour.



HILLMAN MINX

The Hillman Minx is an attractive family saloon that is very popular in this country. It is modern in every way and combines comfortable riding for driver and passengers, with a brisk cruising speed on the road. It is made by the Rootes Group.

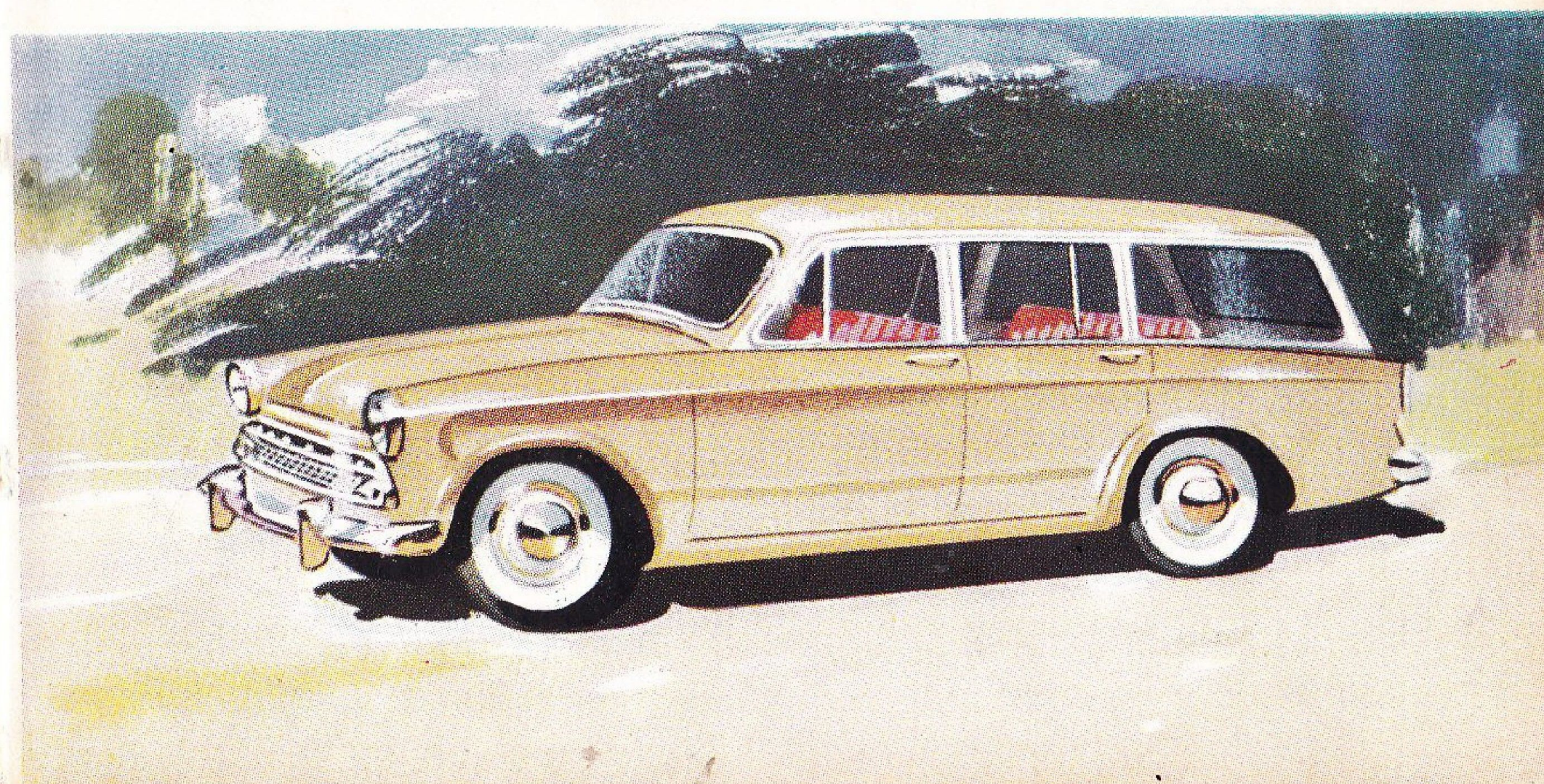
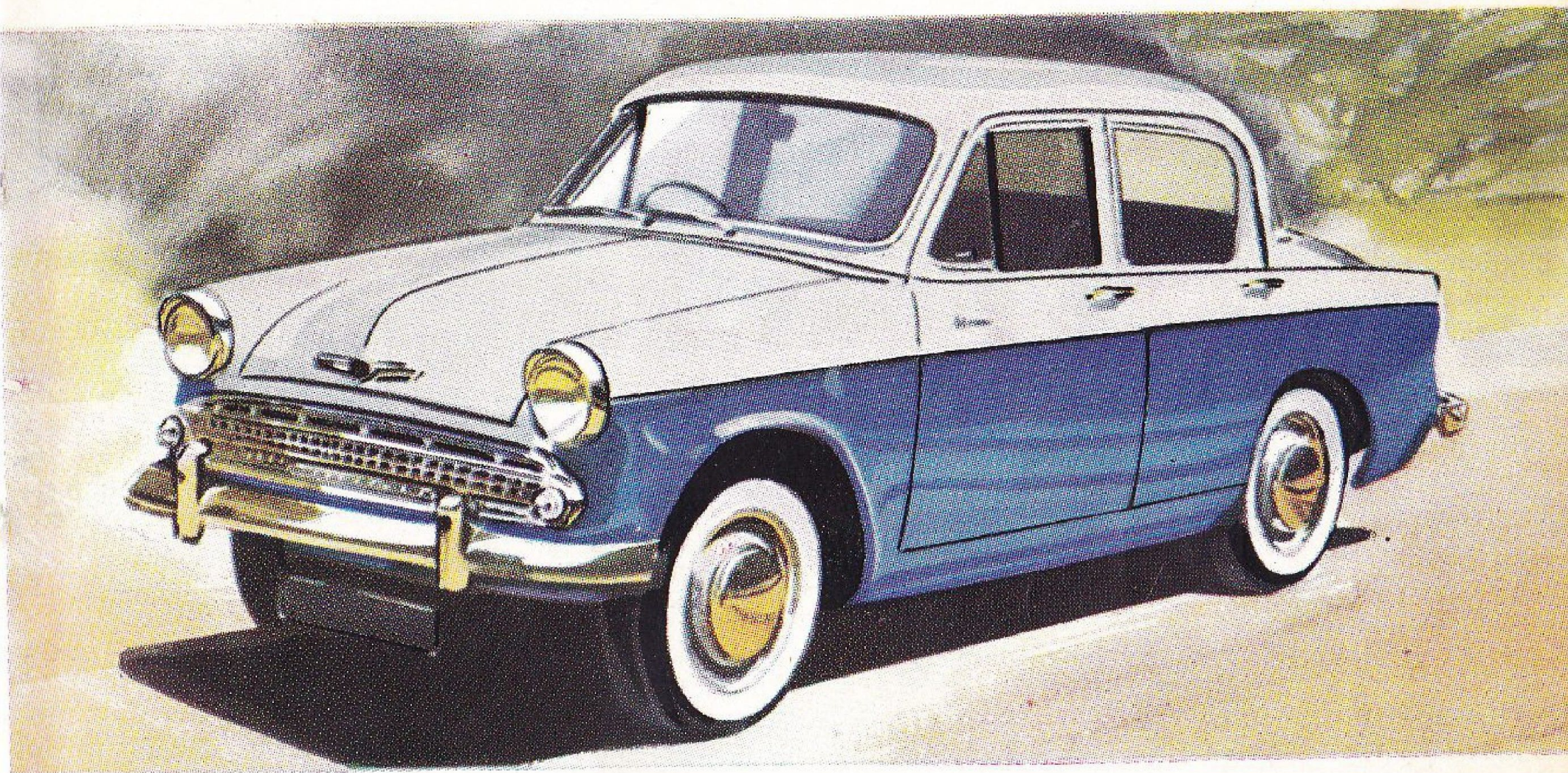
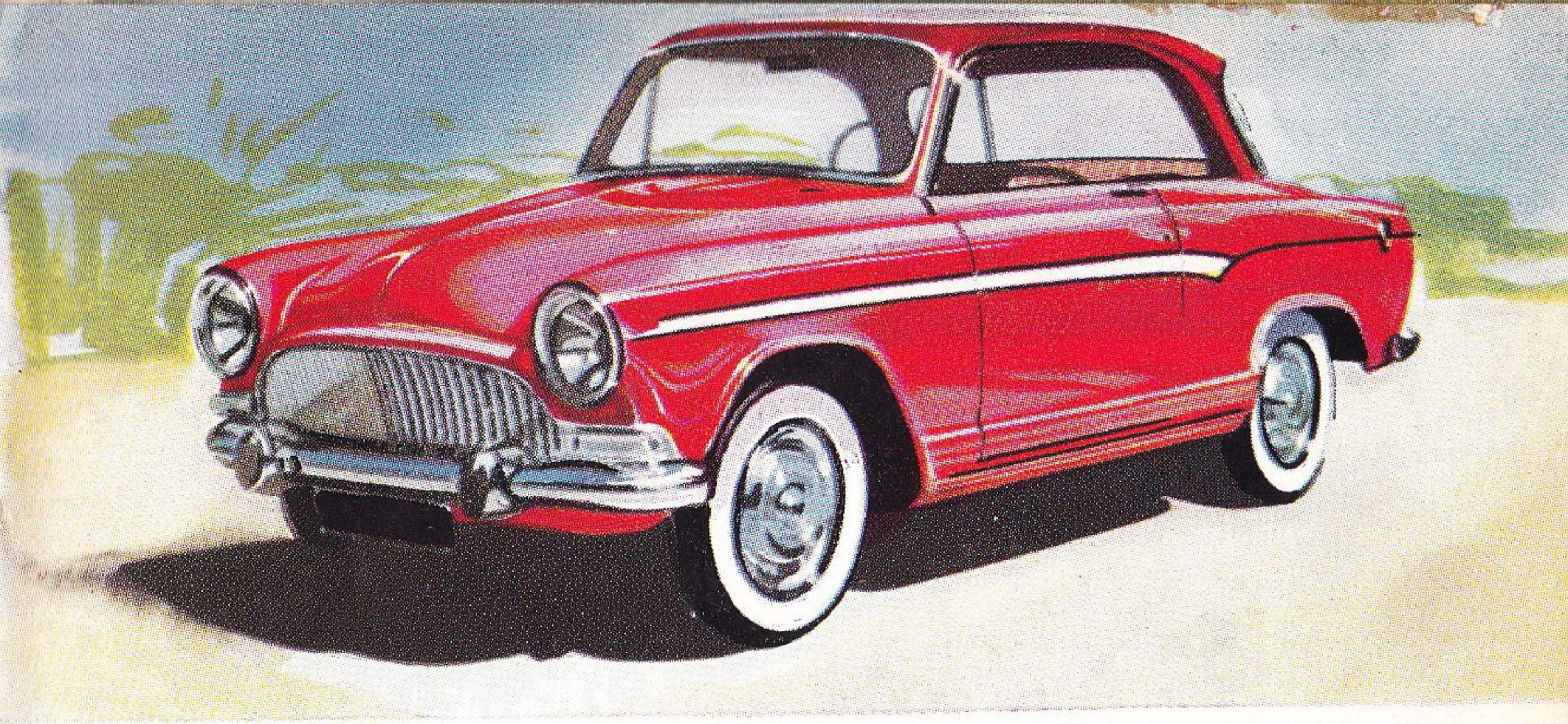
Engine: 4-cylinder, 1494 c.c. capacity, developing 56 brake horse-power. *Overall length:* 621 inches. *Seating:* 4. *Average Maximum Speed:* 80 miles per hour.



HILLMAN MINX ESTATE CAR

The Hillman Minx Estate Car follows the modern pattern for this type of vehicle. The interior can be used to carry four passengers with luggage, or if the back seat is folded flat, two passengers and a great deal more luggage, sporting equipment or goods.

Engine: 4-cylinder, 1494 c.c. capacity, developing 56 brake horse-power. *Overall length:* 162 inches. *Seating:* 4. *Average Maximum Speed:* 80 miles per hour.



SUNBEAM RAPIER



Another product of the Rootes Group, the Sunbeam Rapier is about the same size as the Hillman Minx and, apart from the frontal shape, is generally similar in appearance. Its performance, however, is of a more sporting character in terms of both acceleration and maximum speed.

Engine: 4-cylinder, 1494 c.c. capacity, developing 78 brake horse-power. *Overall length:* 162½ inches. *Seating:* 4. *Average Maximum Speed:* 90 miles per hour.

PEUGEOT 403 SALOON



The Peugeot 403 comes from France and is a family saloon car. An interesting feature for a car of this class is the seating. It can be folded in such a way as to form a double bed. A useful idea for long-distance holiday touring.

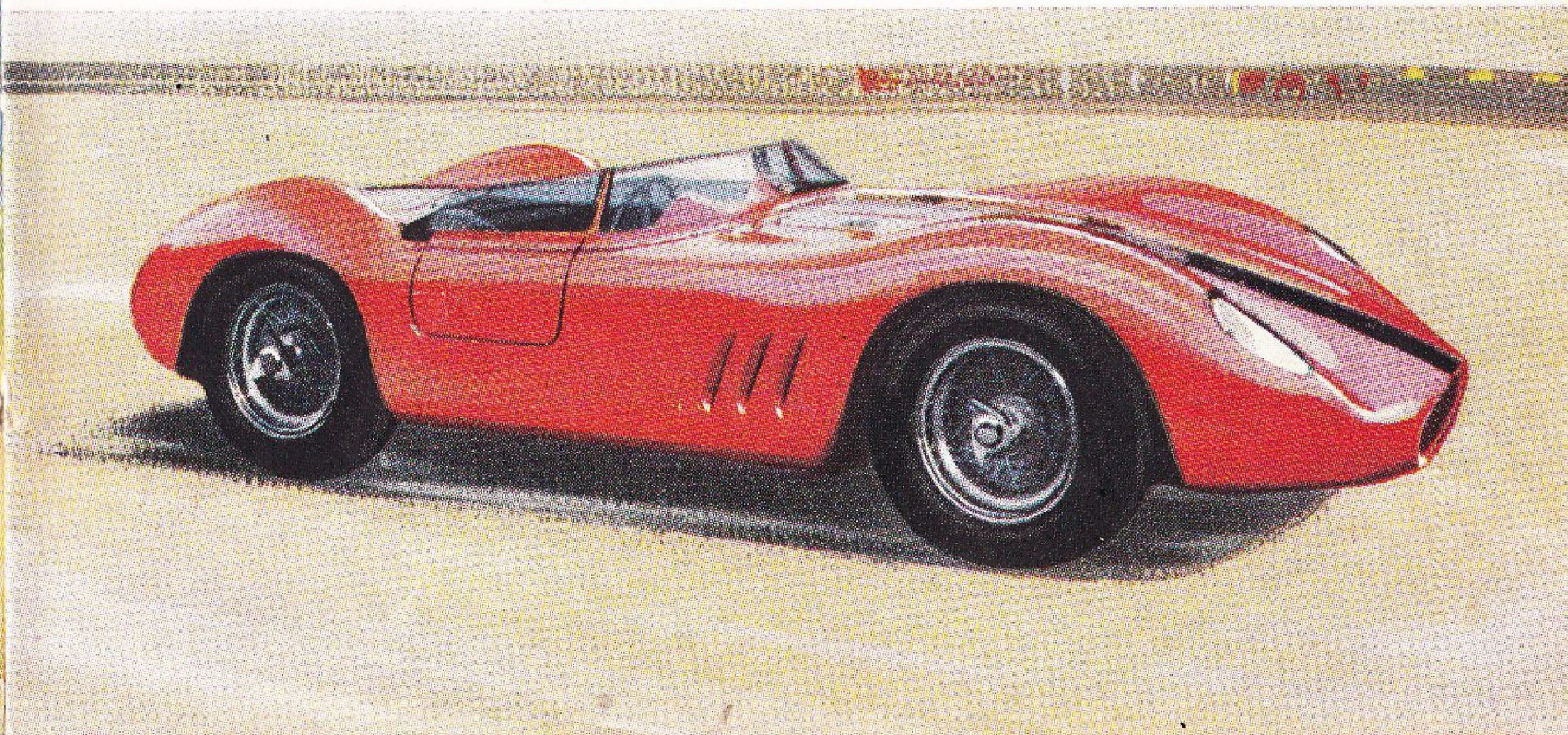
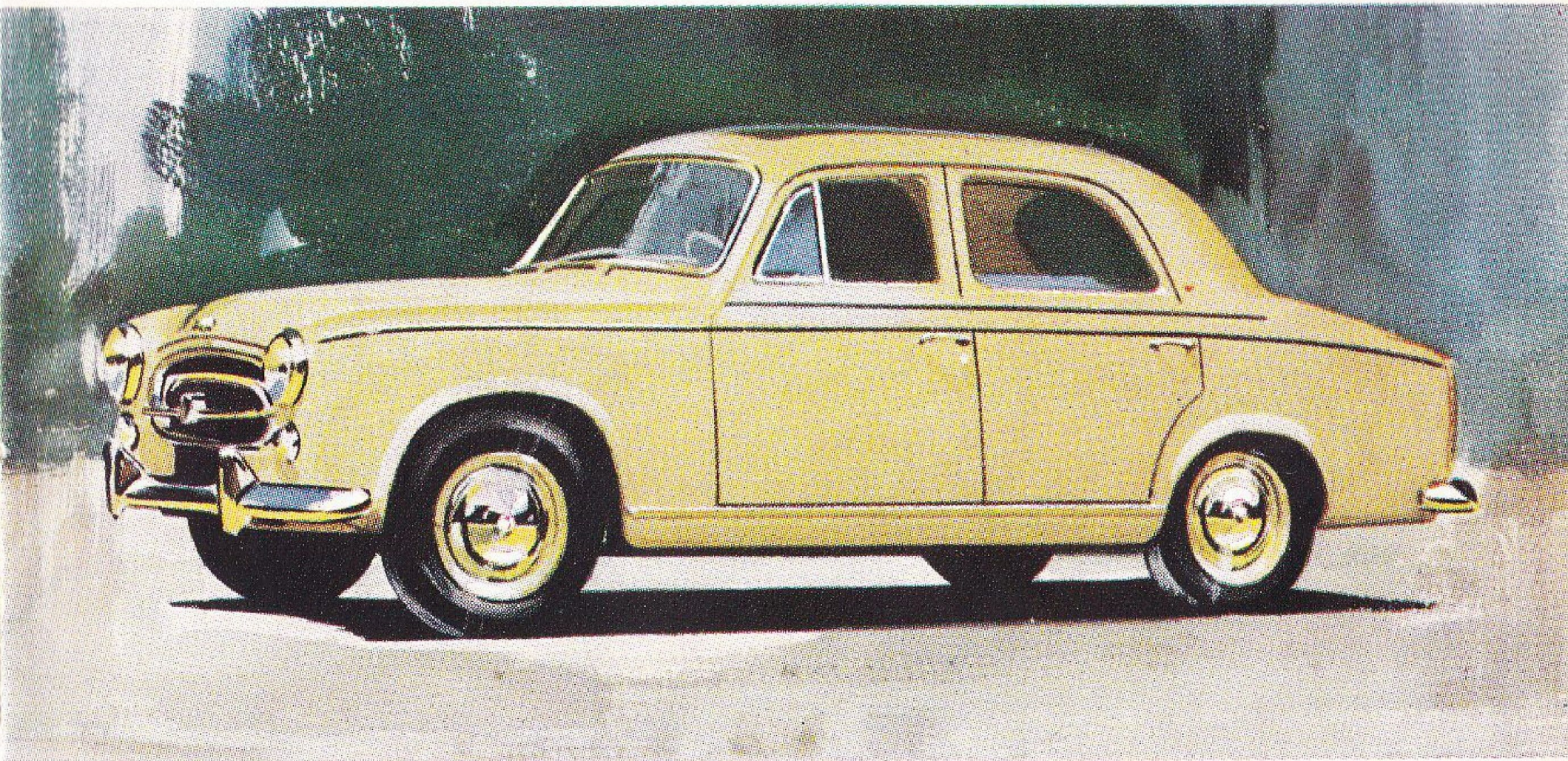
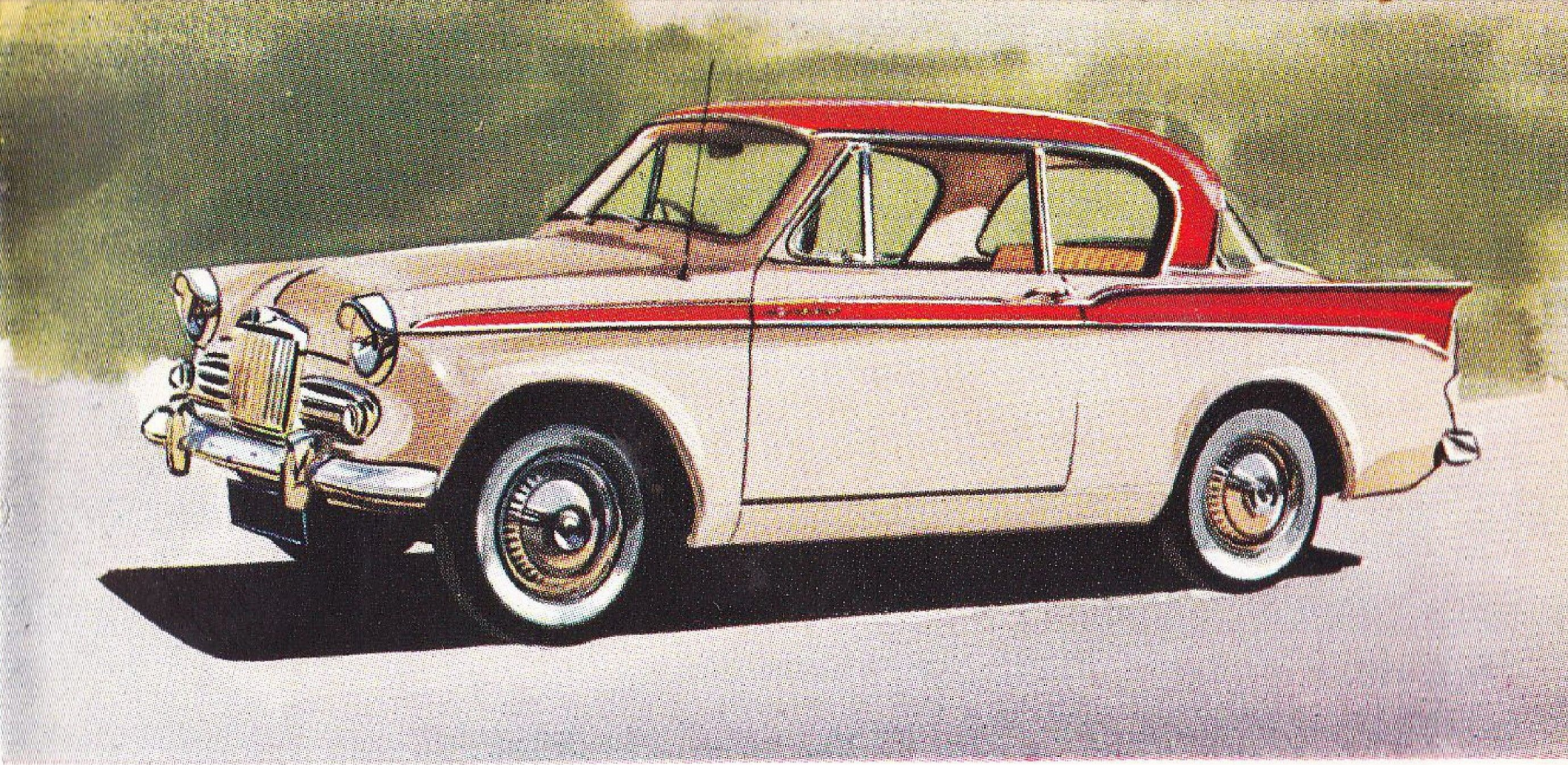
Engine: 4-cylinder, 1468 c.c. capacity, developing 65 brake horse-power. *Overall length:* 176 inches. *Seating:* 4. *Average Maximum Speed:* 77 miles per hour.

MASERATI S.1 SPORT



As with all the world's really fast cars, Italy's Maserati S.1 Sport was bred on the race track. It is, in fact, more or less a racing car with extra refinements to make it suitable for road travel. It is capable of speeds rarely to be reached on normal British roads.

Engine: 4-cylinder, 1994 c.c. capacity, developing 190 brake horse-power. *Overall length:* 161½ inches. *Seating:* 2. *Average Maximum Speed:* 160 miles per hour.





OPEL OLYMPIA REKORD

The Olympia Rekord is built in Germany by the Opel Company, which is part of the great General Motors organisation of America. Thus we can see the large windscreen and rear window which are typically American. The car is a comfortable two-door saloon of medium size.

Engine: 4-cylinder, 1488 c.c. capacity, developing 51 brake horse-power. *Overall length:* 174½ inches. *Seating:* 5. *Average Maximum Speed:* 77 miles per hour.



AUSTIN A.55 CAMBRIDGE

The Austin Cambridge is probably the best known British family saloon. It provides a good standard of comfort and performance to suit people who use a car for their jobs, or for pleasure motoring. Its styling has been carried out by the famous Italian designer, Pinin Farina.

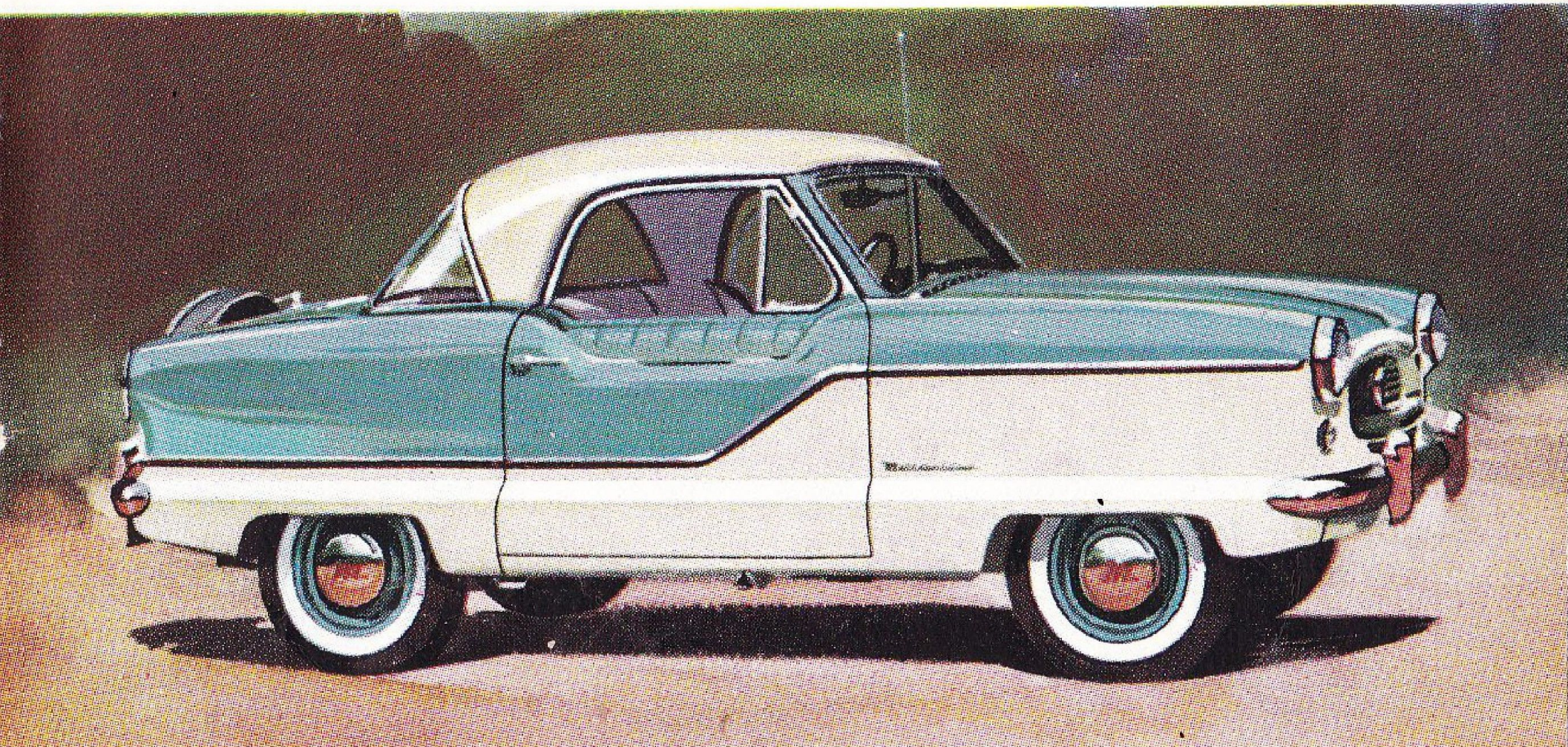
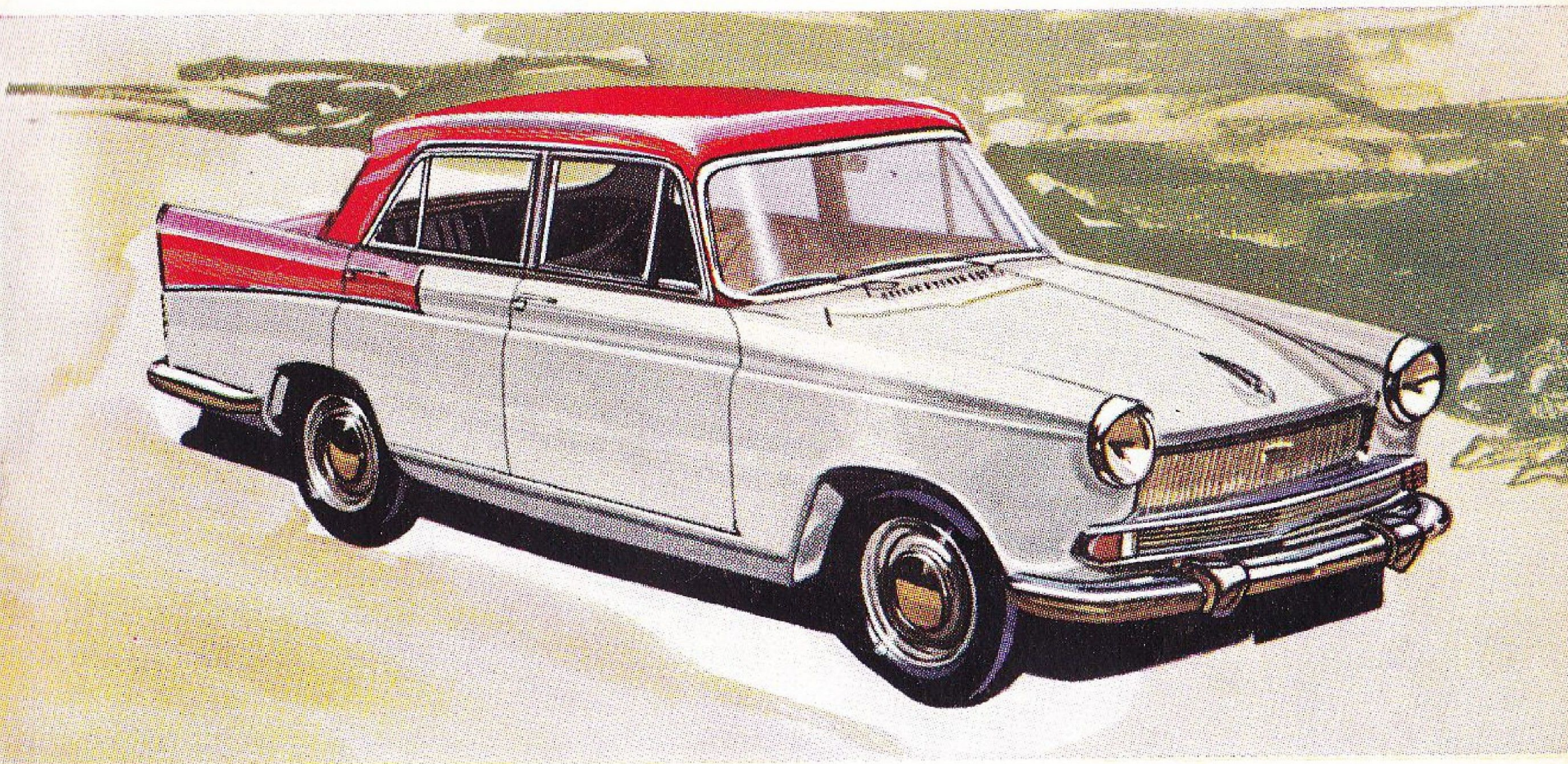
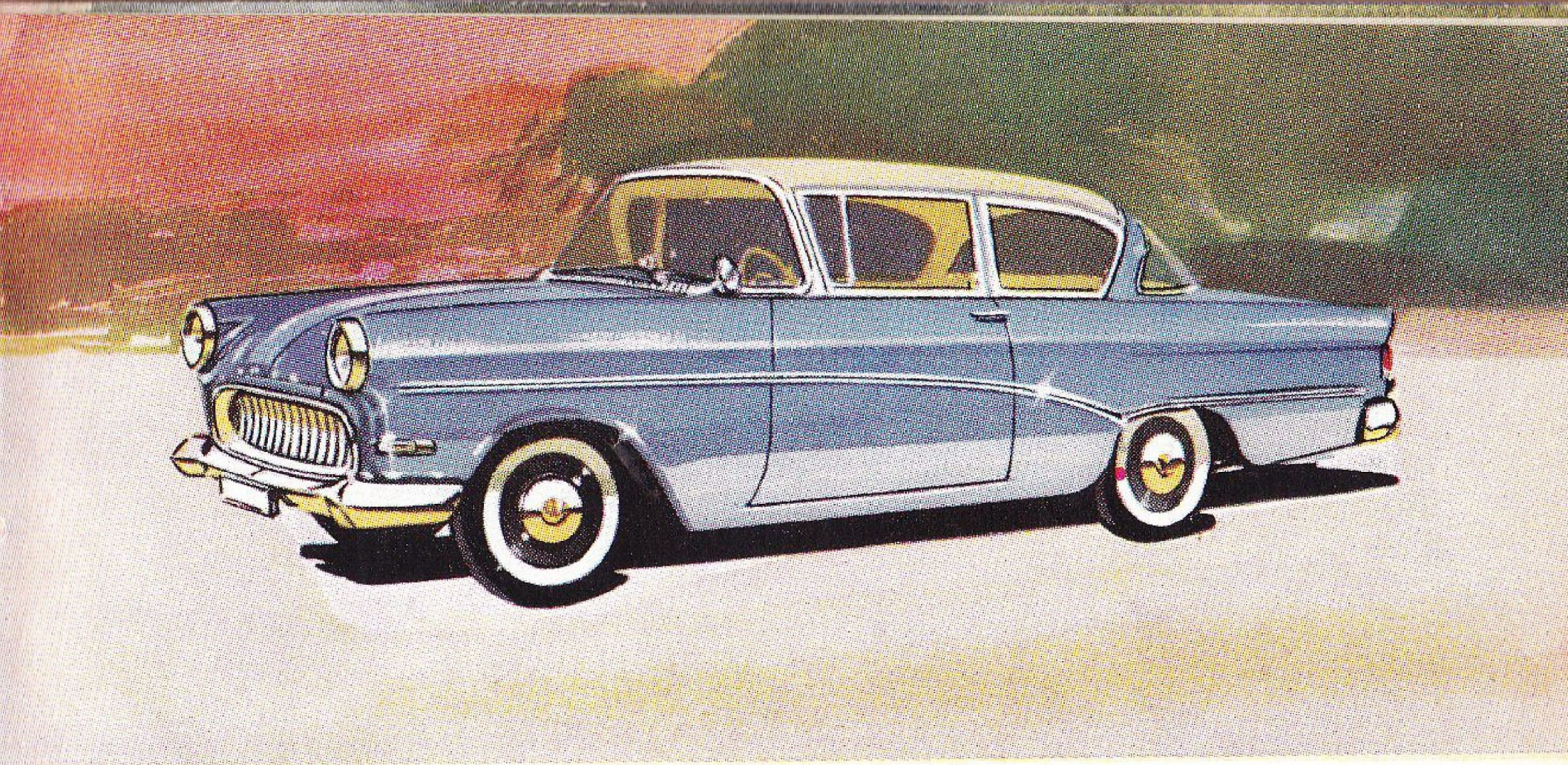
Engine: 4-cylinder, 1489 c.c. capacity, developing 53 brake horse-power. *Overall length:* 178 inches. *Seating:* 4/5. *Average Maximum Speed:* 83 miles per hour.



AUSTIN METROPOLITAN

The Metropolitan is unusual because it was originally made by Austin for the Nash Company of America, and was, in fact, an "American" car. It is now available in this country. It has two doors and a choice of drop-head or hard-top body.

Engine: 4-cylinder, 1489 c.c. capacity, developing 51 brake horse-power. *Overall length:* 149½ inches. *Seating:* 2/4. *Average Maximum Speed:* 74 miles per hour.





M.G. M.G.A. 2-SEATER SPORTS

M.G. is a famous name among sports cars, the latest open version being the M.G.A. two-seater. It is sleek and fast and can be fitted with a special engine which gives it a top speed of 120 miles per hour. M.G.s are made by the British Motor Corporation.

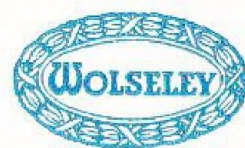
Engine: 4-cylinder, 1588 c.c. capacity, developing 79 brake horse-power. *Overall length:* 156 inches. *Seating:* 2. *Average Maximum Speed:* 100 miles per hour.



MORRIS OXFORD

Differing in appearance from the Austin Cambridge only in minor details, such as the shape of the radiator grille, the latest Morris Oxford is another car that is suitable for both business and pleasure motorists. It is Cambridge-like mechanically as well as in looks.

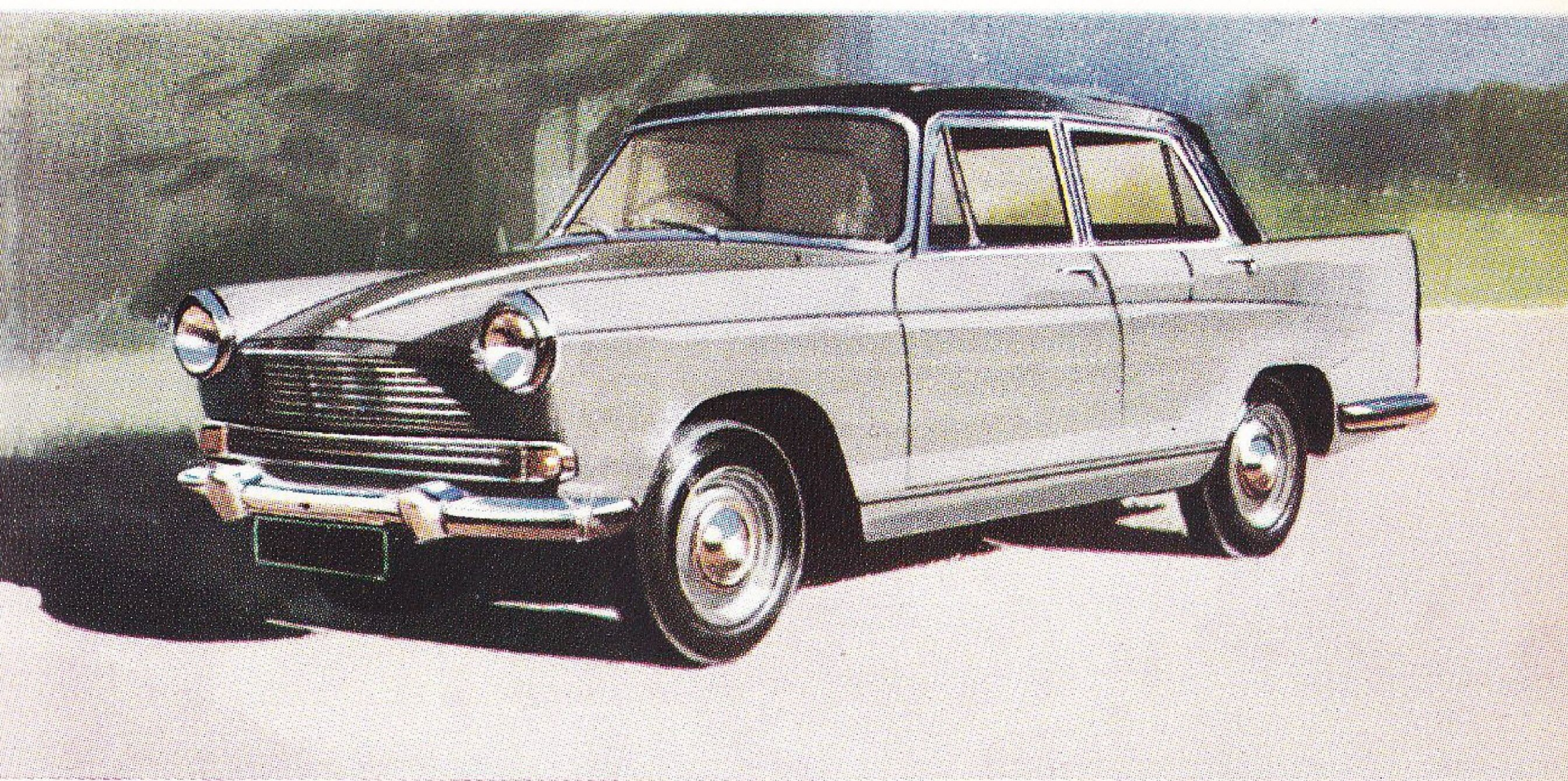
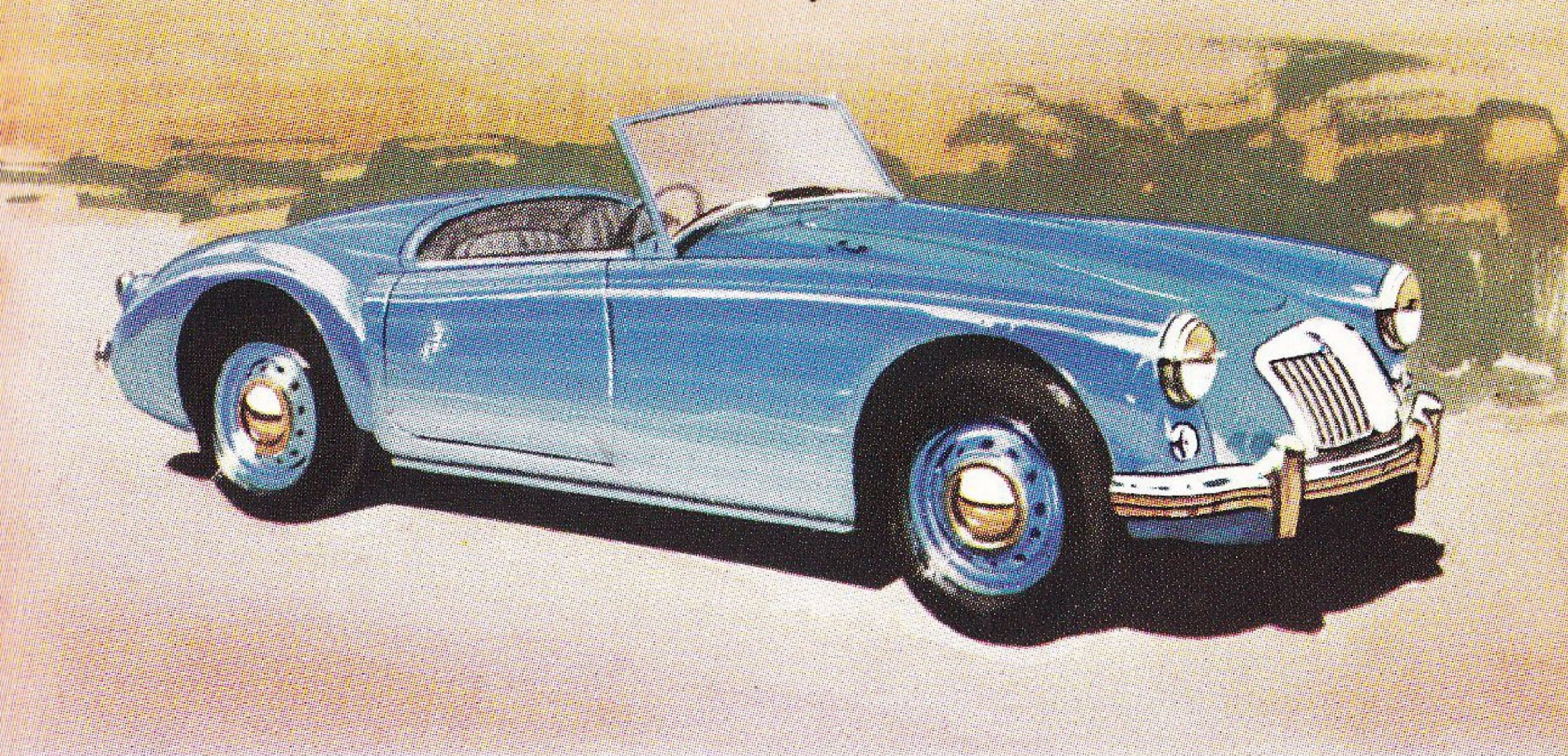
Engine: 4-cylinder, 1489 c.c. capacity, developing 55 brake horse-power. *Overall length:* 175 $\frac{3}{8}$ inches. *Seating:* 4/5. *Average Maximum Speed:* 80 miles per hour.



WOLSELEY 1500

From another of the British Motor Corporation's factories comes the Wolseley 1500. A quality car of compact size, it is comfortable to ride in and travels briskly along the road. Note how the traditional radiator grille blends with the modern styling of the body.

Engine: 4-cylinder, 1489 c.c. capacity, developing 48 brake horse-power. *Overall length:* 152 inches. *Seating:* 4. *Average Maximum Speed:* 79 miles per hour.



RILEY ONE-POINT-FIVE



The Riley One-Point-Five uses the same general bodywork as the Wolseley 1500, but is given a different look by the well-known Riley-shaped radiator grille. The engine, although the same size as the Wolseley, has greater power to provide a more sporting performance.

Engine: 4-cylinder, 1489 c.c. capacity, developing 64 brake horse-power. *Overall length:* 154 inches. *Seating:* 4. *Average Maximum Speed:* 85 miles per hour.

BORGWARD ISABELLA



A German-made car occasionally seen in this country, the Borgward Isabella is a two-door model. It is a family saloon similar in size to the Austin Cambridge, and provides a good standard of comfort and performance. It is easily recognised by the diamond shape in the centre of the radiator grille.

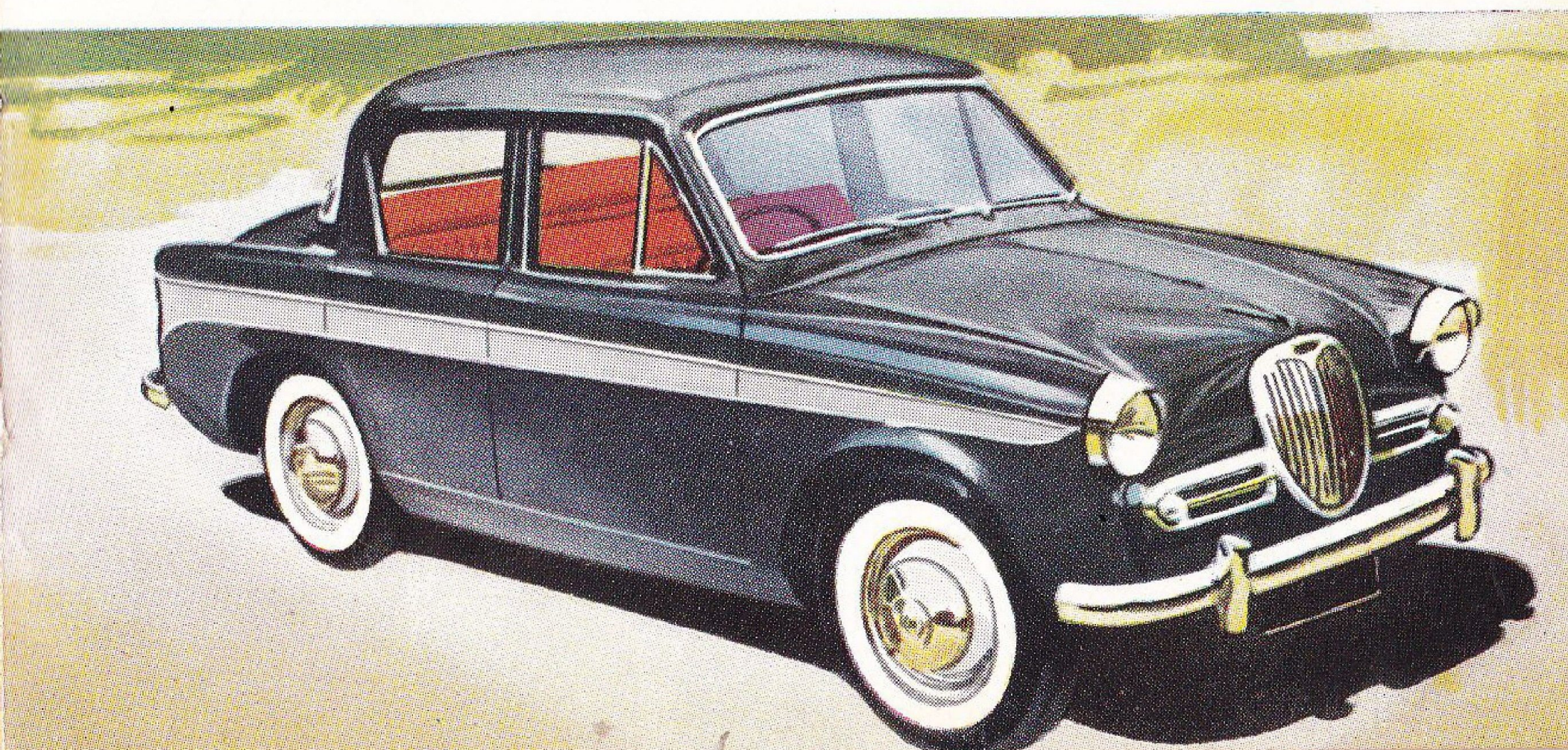
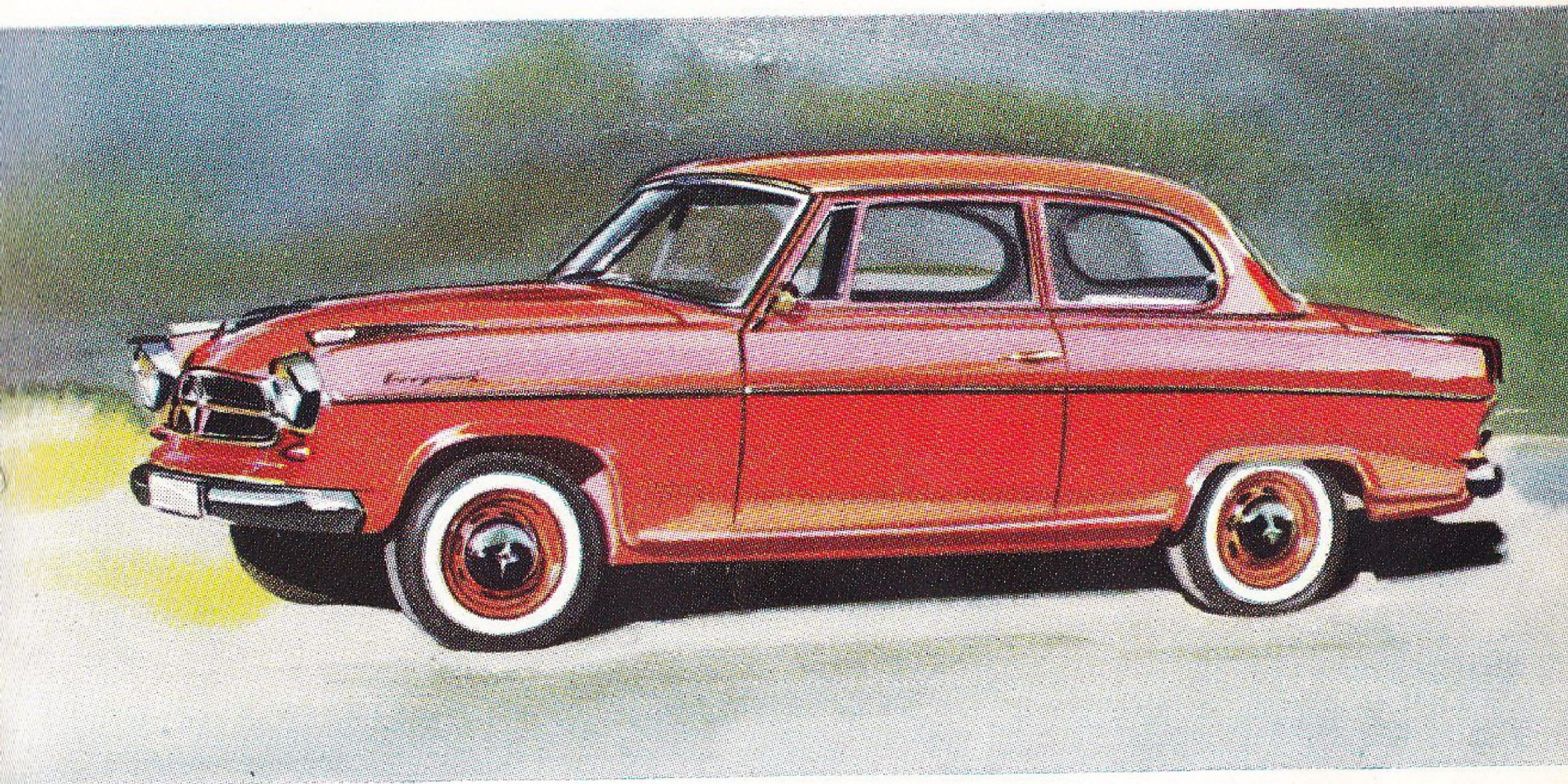
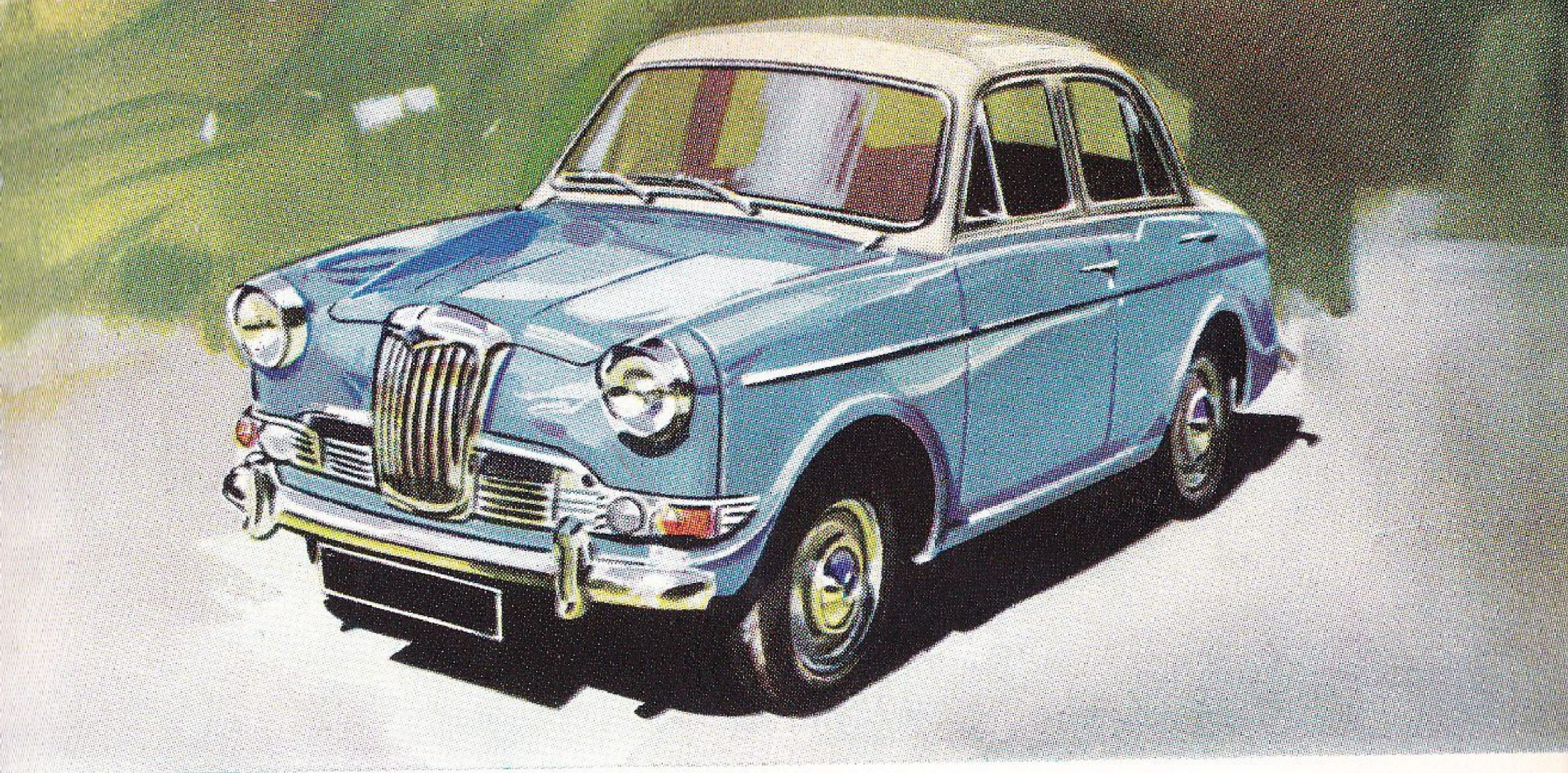
Engine: 4-cylinder, 1493 c.c. capacity, developing 75 brake horse-power. *Overall length:* 171 inches. *Seating:* 4. *Average Maximum Speed:* 91 miles per hour.

SINGER GAZELLE



The Gazelle is the first model made by the Singer Company since its take-over by the Rootes Group, and the similarity between it and the Hillman Minx, for example, can be easily seen. The Singer radiator grille is the chief exterior difference.

Engine: 4-cylinder, 1494 c.c. capacity, developing 60 brake horse-power. *Overall length:* 163½ inches. *Seating:* 4. *Average Maximum Speed:* 87 miles per hour.





VAUXHALL VICTOR

The Vauxhall Victor is in the popular group of British cars of around 1500 c.c. capacity, which are used a great deal for family motoring and for travelling on business. The Victor has a wide wrap-round windscreen and rear window which give good visibility.

Engine: 4-cylinder, 1508 c.c. capacity, developing 55 brake horse-power. *Overall length:* 166½ inches. *Seating:* 4. *Average Maximum Speed:* 78 miles per hour.

FORD CONSUL



The Consul is the first of the larger range of British Ford models. It is a roomy, comfortable car with good luggage space. It retains the Ford 3-speed gearbox, which is controlled by a lever on the steering column just below the steering wheel.

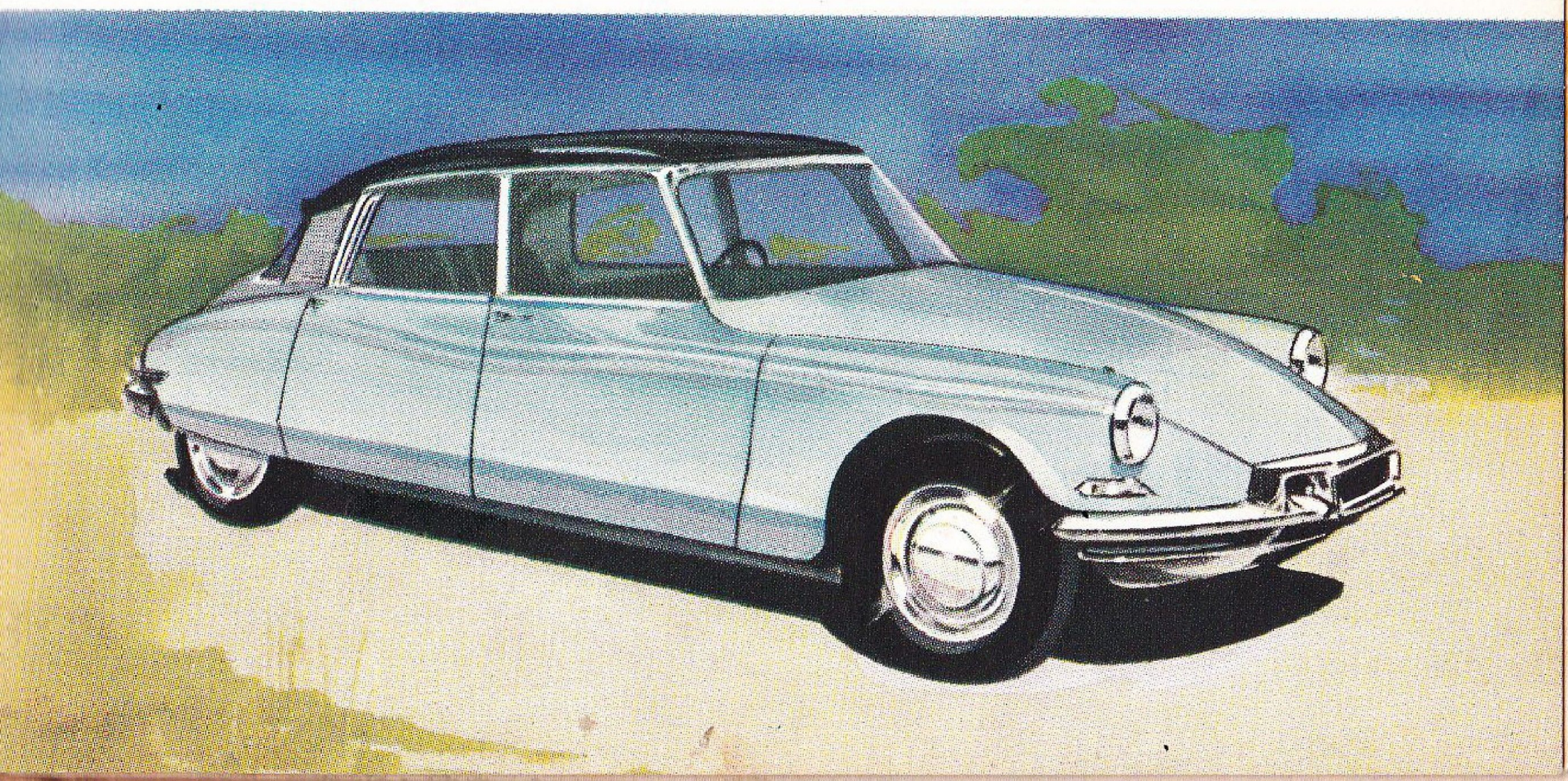
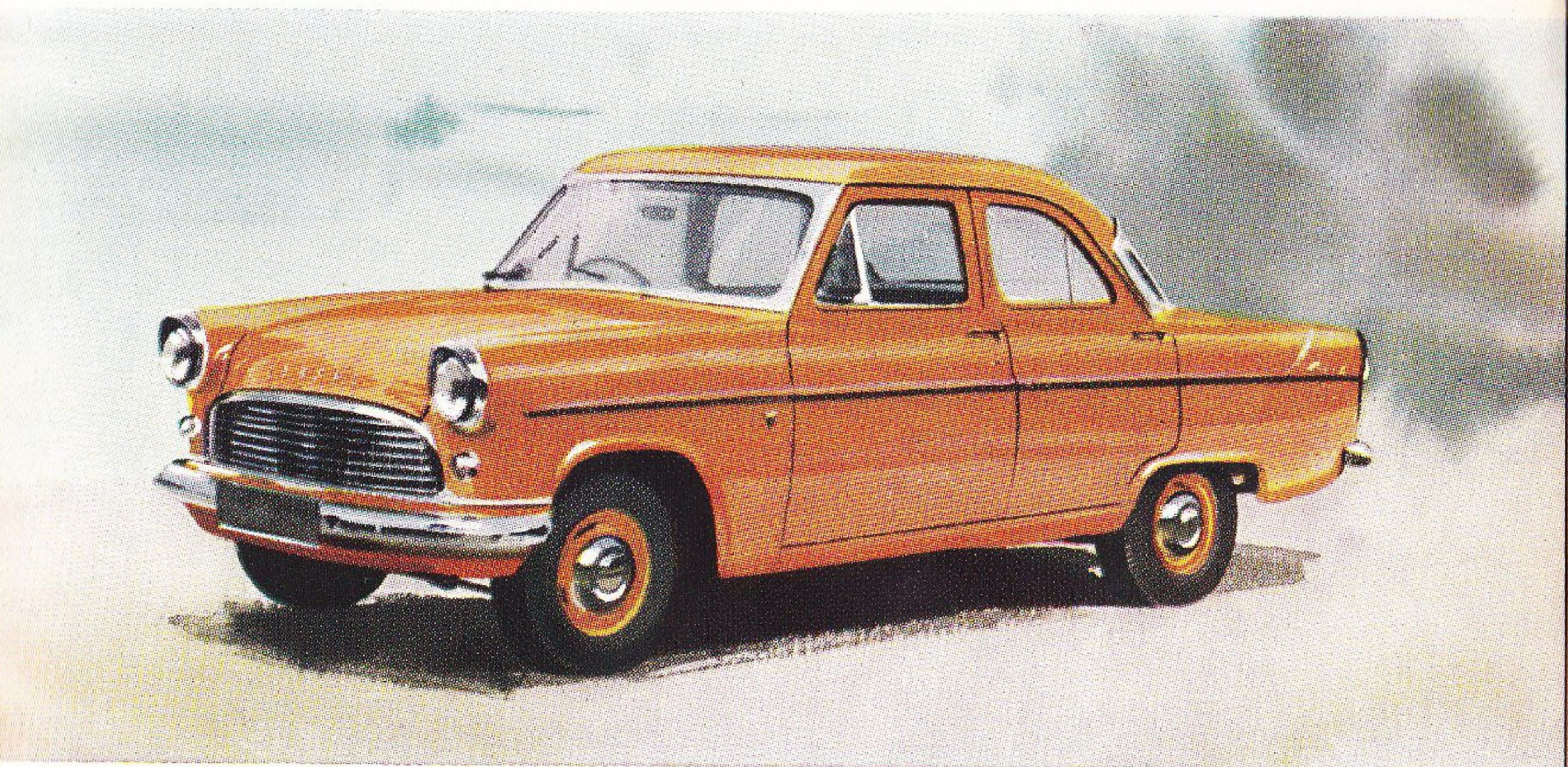
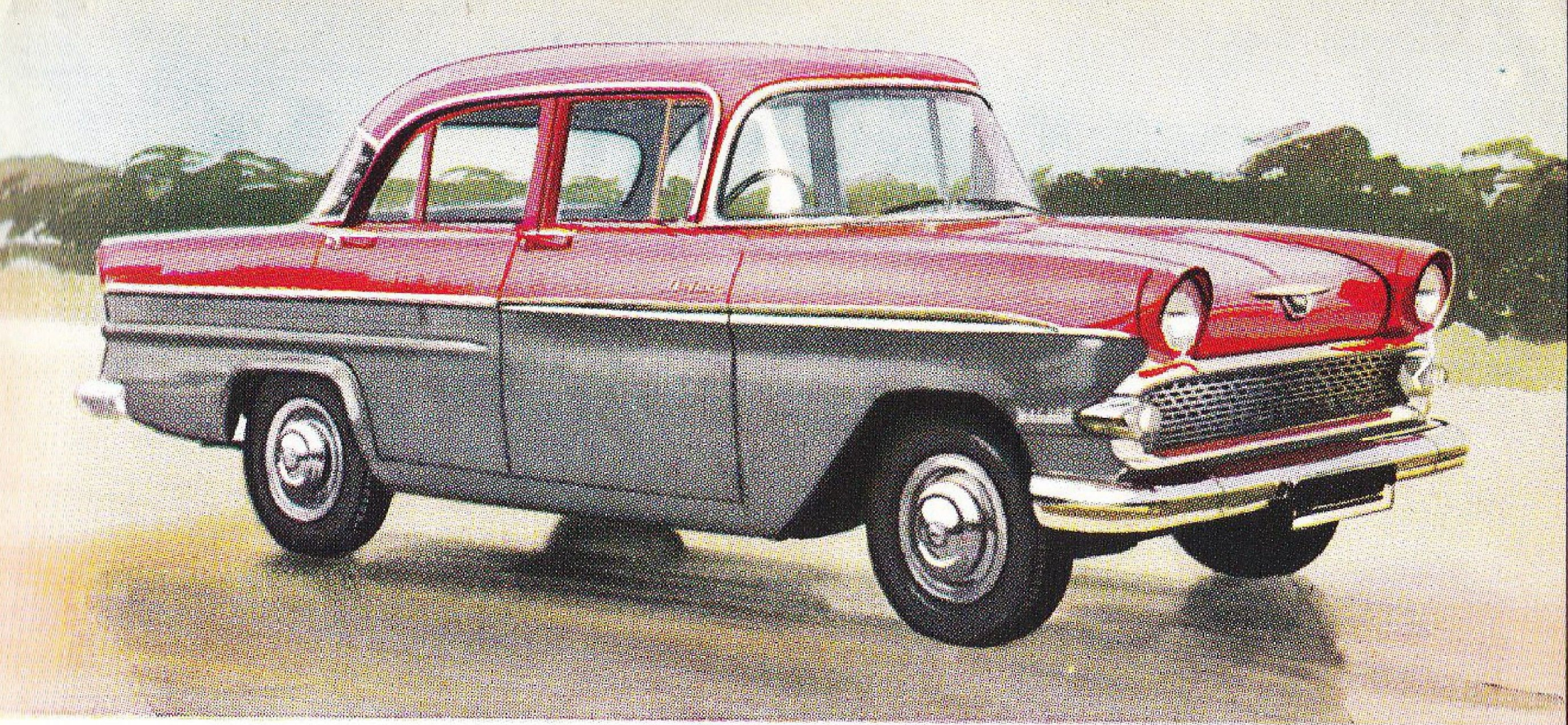
Engine: 4-cylinder, 1703 c.c. capacity, developing 59 brake horse-power. *Overall length:* 172 inches. *Seating:* 5/6. *Average Maximum Speed:* 78 miles per hour.



CITROEN DS.19

Another of France's famous makes, the Citroen DS.19 is a car of interesting design. Its most unusual feature is a body that can be raised or lowered by the driver moving a lever. The higher position can be used for rough roads, while the lower position gives extra stability for highway travel.

Engine: 4-cylinder, 1911 c.c. capacity, developing 75 brake horse-power. *Overall length:* 189 inches. *Seating:* 4. *Average Maximum Speed:* 87 miles per hour.



TRIUMPH TR.3



Although not of large dimensions, the Triumph TR.3 is a true 100 miles-an-hour car and one of the most popular sporting models made in Britain. It is a successful competitor in many Trials and Rallies and is a valuable British export to America.

Engine: 4-cylinder, 1991 c.c. capacity, developing 100 brake horse-power. *Overall length:* 151 inches. *Seating:* 2. *Average Maximum Speed:* 110 miles per hour.

STANDARD VANGUARD



The Standard Vanguard is a good-looking model with body design by the Italian stylist, Michelotti. It has a lively performance and is ideal for business and family motoring. Petrol consumption is modest for a car of this size, and is around 30 miles per gallon.

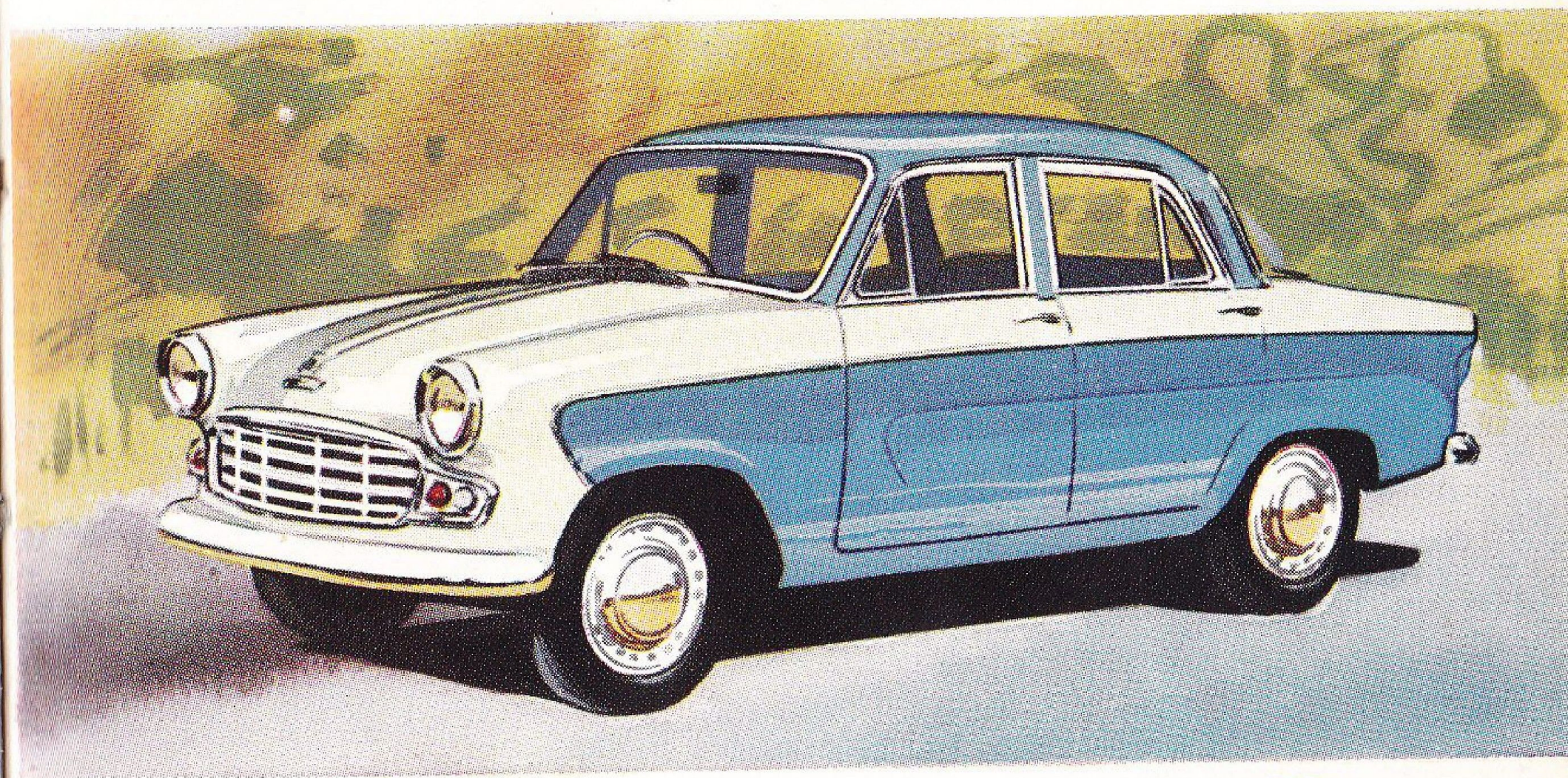
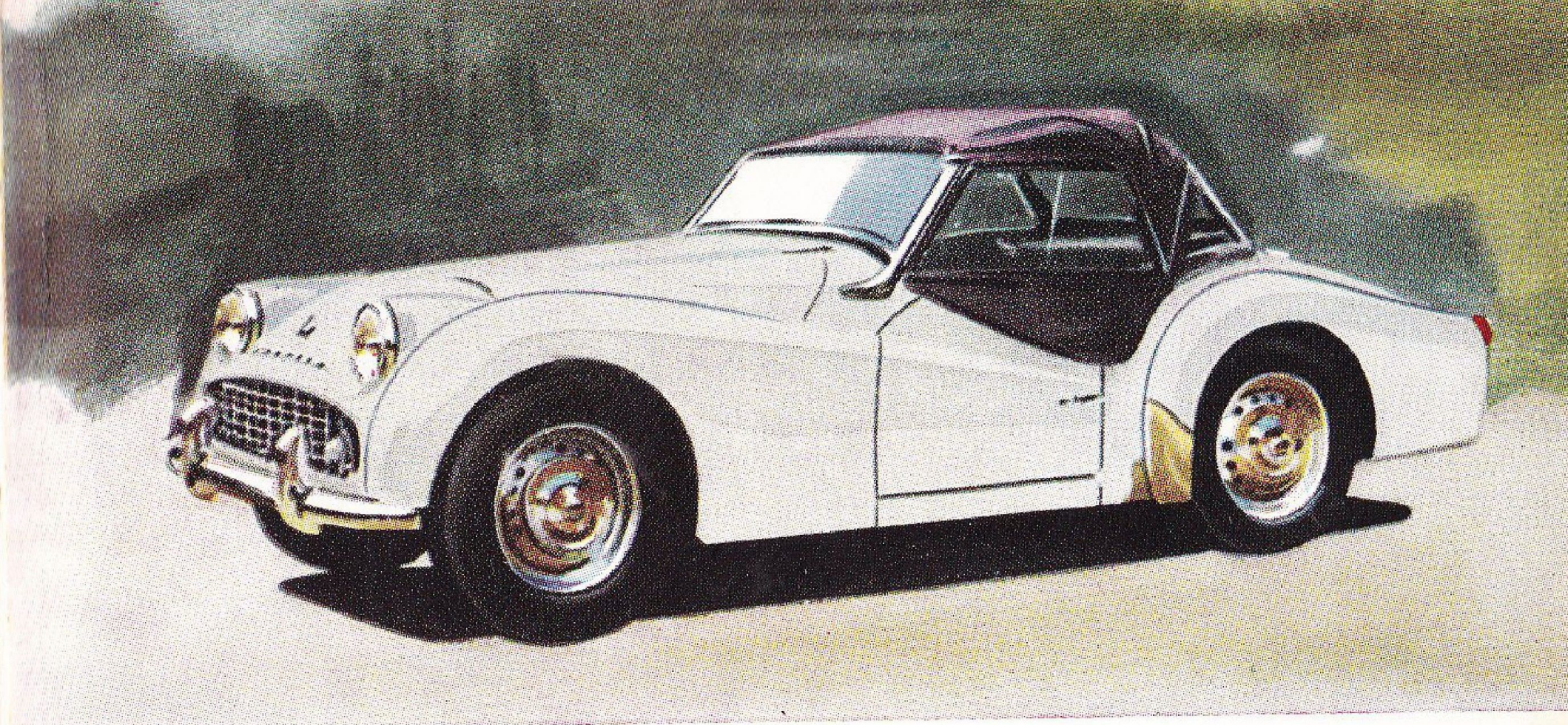
Engine: 6-cylinder, 1998 c.c. capacity, developing 85 brake horse-power. *Overall length:* 172 inches. *Seating:* 4. *Average Maximum Speed:* 90 miles per hour.

MERCEDES-BENZ 220 S



The Mercedes-Benz is one of Germany's oldest and most famous makes, and is well-known throughout the world. The 220 S model shown here is a fast and comfortable touring saloon which is sometimes seen on British roads. A much sleeker two-door Convertible is also available.

Engine: 6-cylinder, 2195 c.c. capacity, developing 134 brake horse-power. *Overall length:* 187 inches. *Seating:* 5/6. *Average Maximum Speed:* 102 miles per hour.



A.C. ACECA



The A.C. Aceca is among the fine quality sports cars built in Britain. A.C. stands for Auto Carriers Ltd., but the cars are now known by just the initials. The Aceca is a two-seater saloon and 'sister' to the two-seater open model known as the Ace.

Engine: 6-cylinder, 1991 c.c. capacity, developing 90 brake horse-power. *Overall length:* 160 inches. *Seating:* 2. *Average Maximum Speed:* 102 miles per hour.

BRISTOL 406 SALOON



The Bristol 406 is a good-looking sports saloon with a fine performance. The engine is powerful, different versions of it having been used in some successful racing cars such as the Cooper/Bristol. Petrol consumption is not heavy for a car of this type.

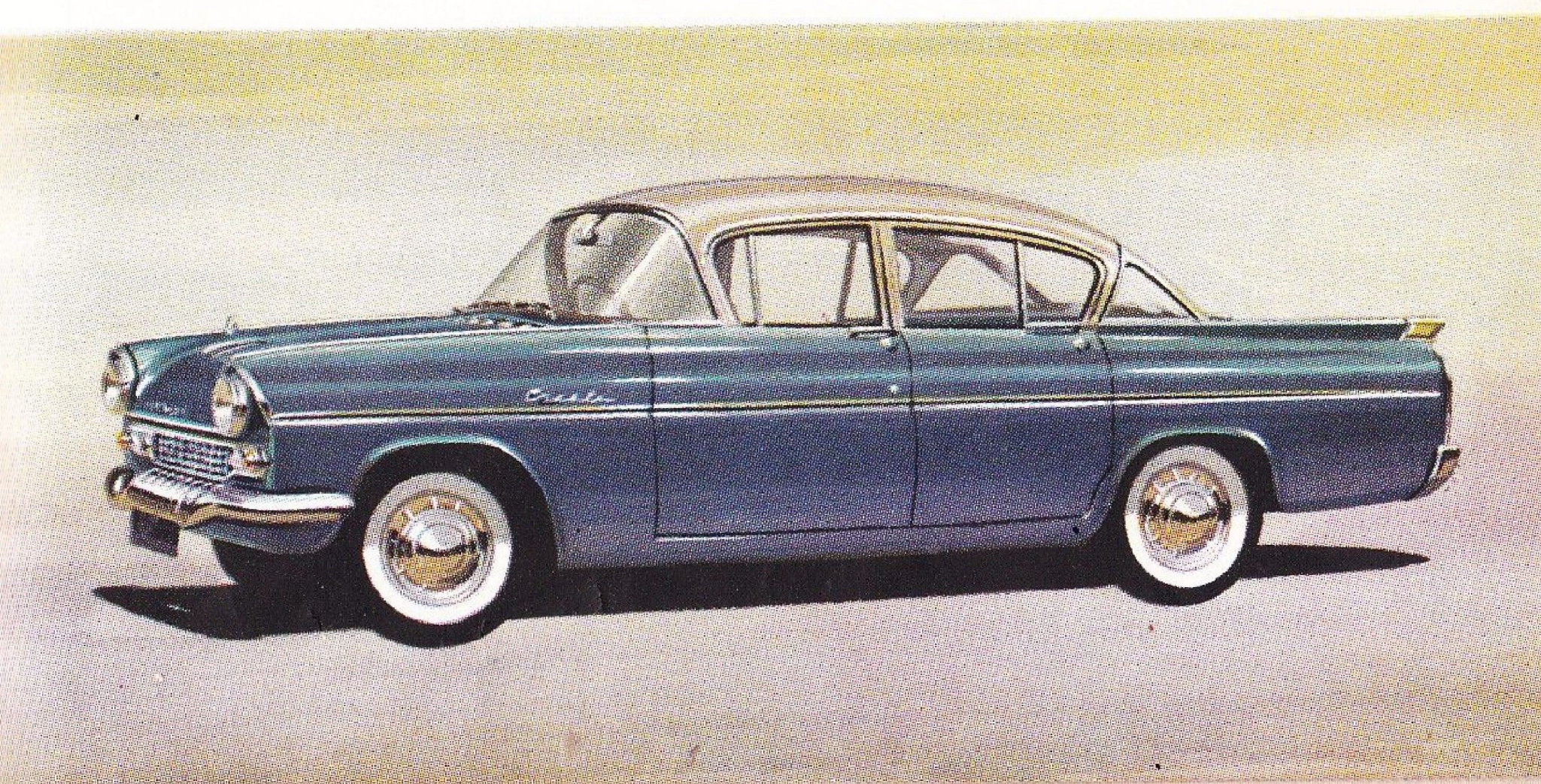
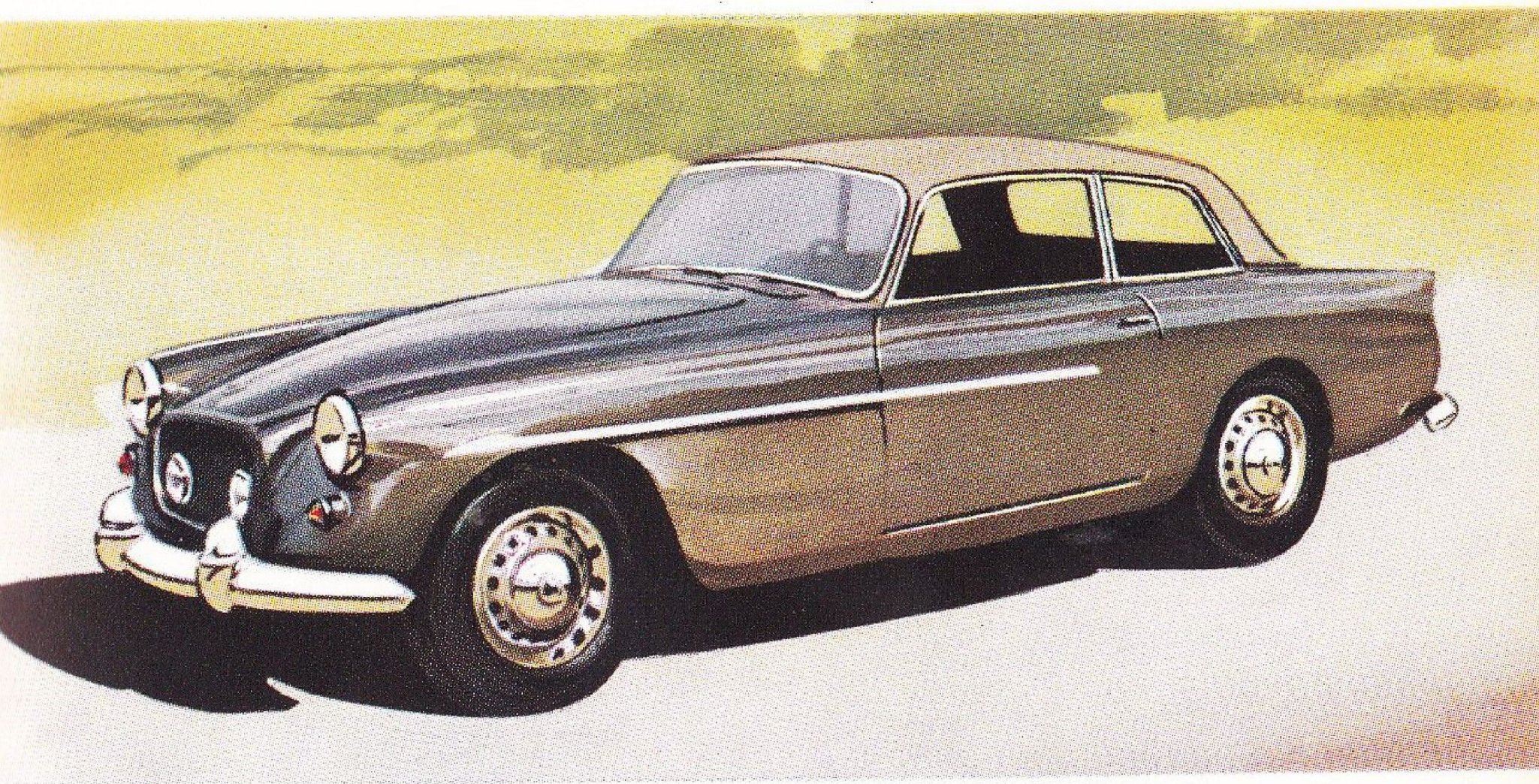
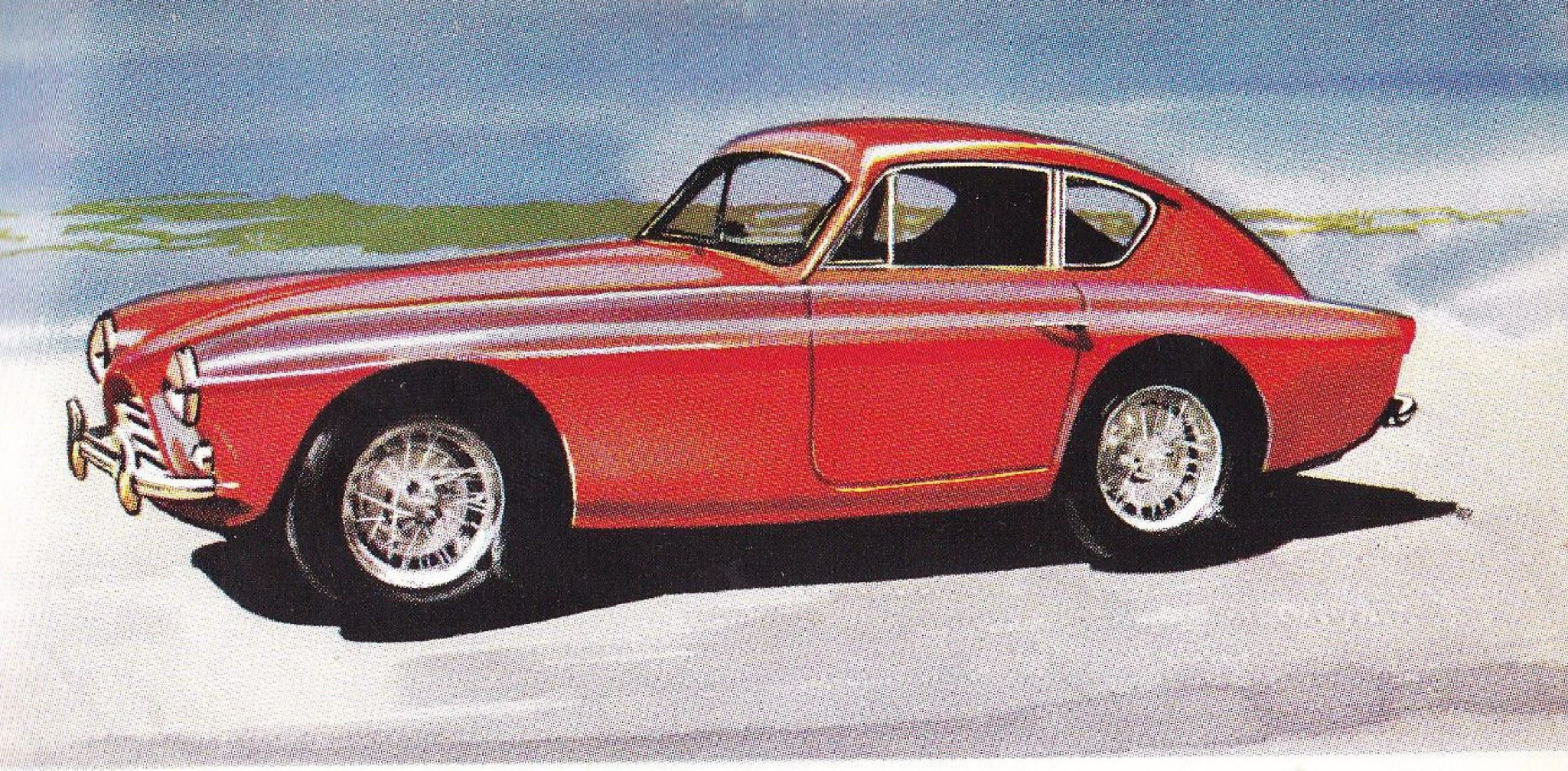
Engine: 6-cylinder, 2216 c.c. capacity, developing 105 brake horse-power. *Overall length:* 189 $\frac{1}{4}$ inches. *Seating:* 4. *Average Maximum Speed:* 100 miles per hour.

VAUXHALL CRESTA



A shapely car of modern appearance, the Vauxhall Cresta offers smooth, comfortable motoring under all conditions. Good visibility is provided by the exceptionally large wrap-round windscreen and back window. The Vauxhall Company is controlled by General Motors of America, which explains the Cresta's rather American styling.

Engine: 6-cylinder, 2651 c.c. capacity, developing 113 brake horse-power. *Overall length:* 178 inches. *Seating:* 5/6. *Average Maximum Speed:* 95 miles per hour.





LANCIA AURELIA

From Italy's Torino factory, the Lancia Aurelia 2500 is another of the world's more than 100-miles-an-hour cars. It has a smooth 2-door body. Tip-up front seats allow passengers to get in and out of the rear compartment.

Engine: V 6-cylinder, 2451 c.c. capacity, developing 188 brake horse-power. *Overall length:* 172 inches. *Seating:* 4. *Average Maximum Speed:* 110 miles per hour.

JAGUAR 3.4 LITRE



Among Britain's best known sports saloons, the Jaguar 3.4 litre model is a car with a fine performance. Its low build gives it excellent road-holding on fast journeys and it is very comfortable to drive. 2.4 and 3.8 litre models with the same body are also made.

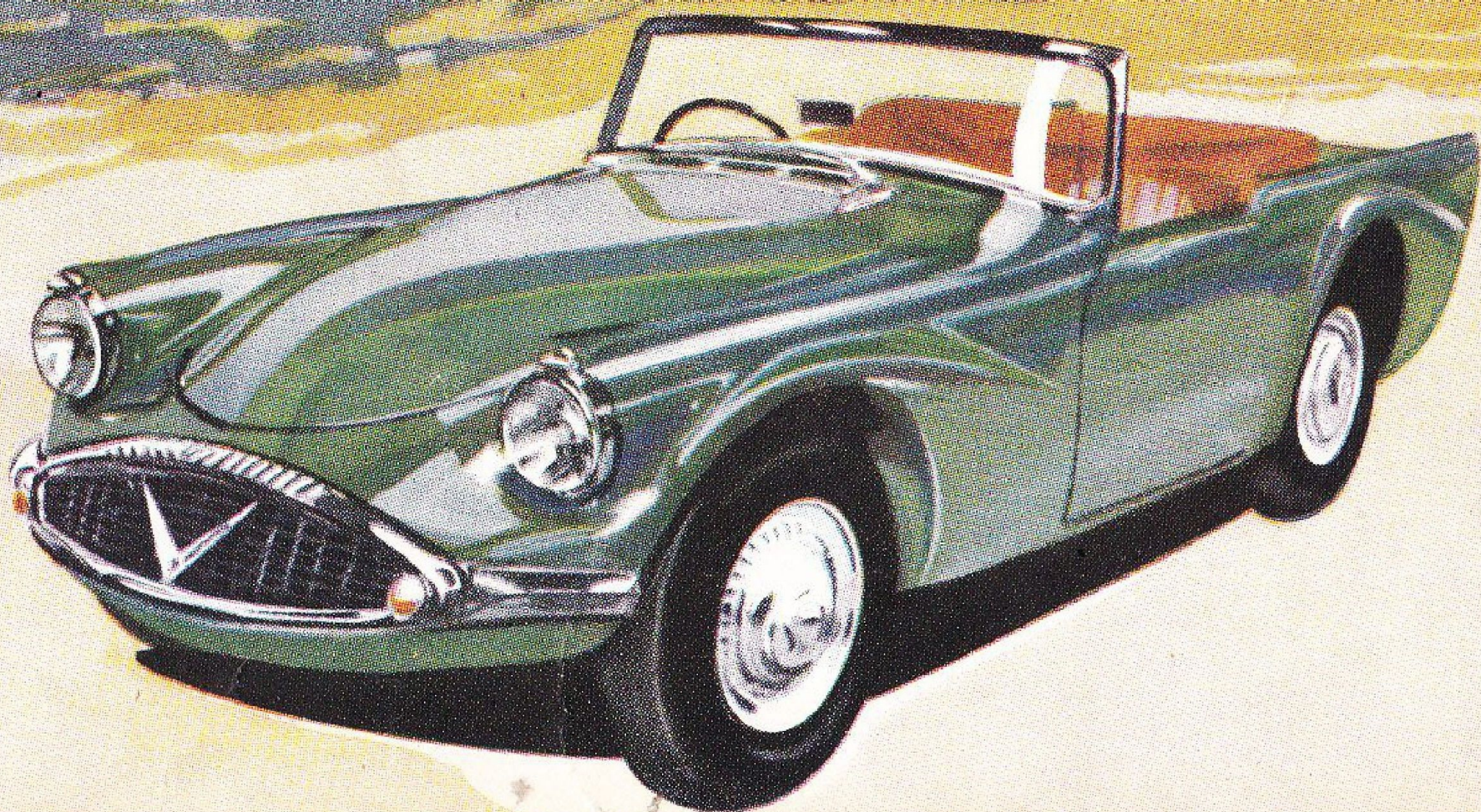
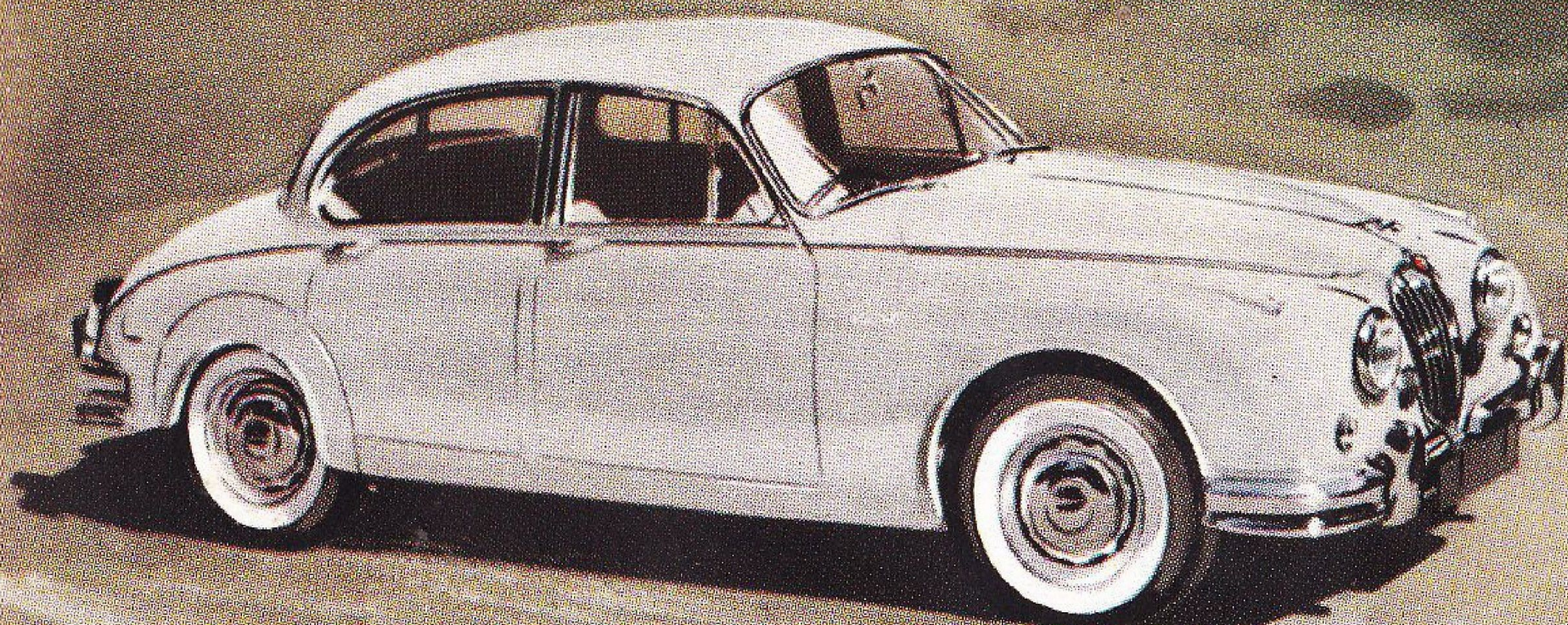
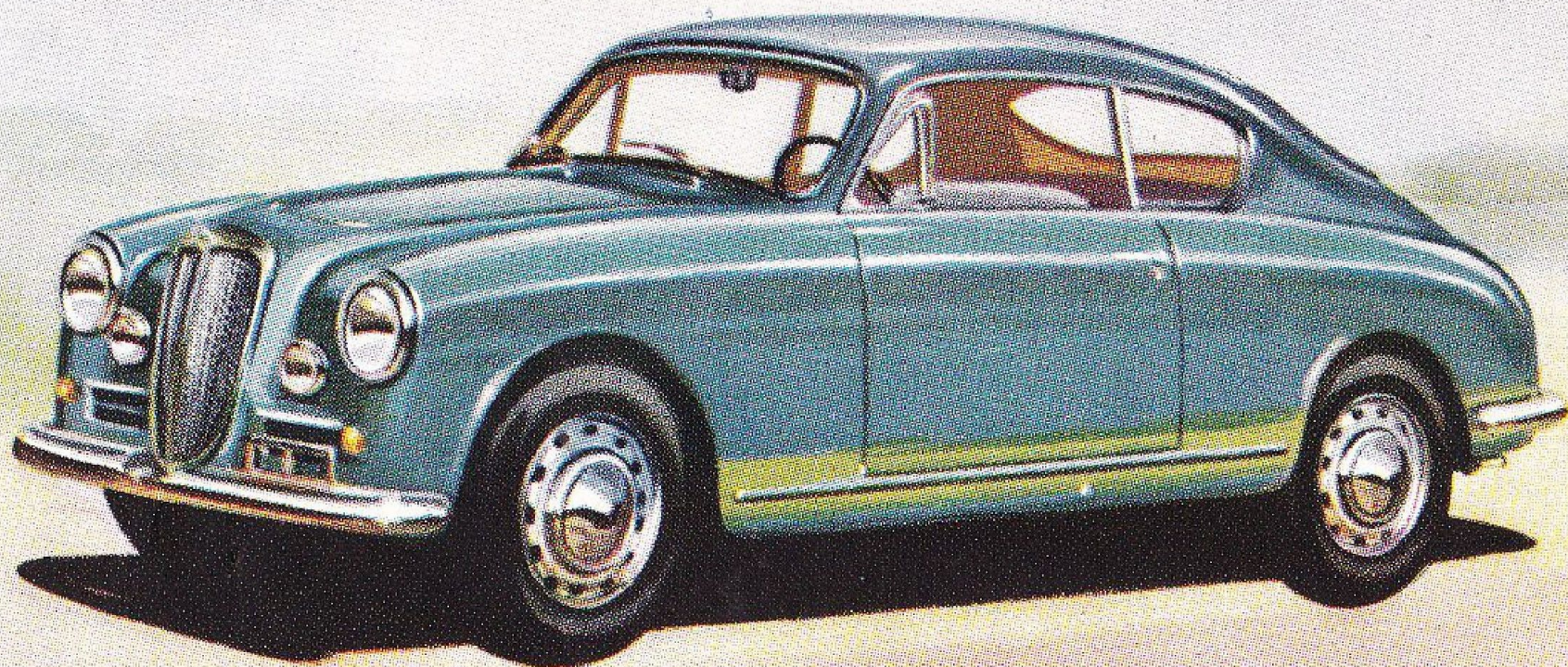
Engine: 6-cylinder, 3442 c.c. capacity, developing 210 brake horse-power. *Overall length:* $180\frac{3}{4}$ inches. *Seating:* 4. *Average Maximum Speed:* 120 miles per hour.

DAIMLER 2½-LITRE SPORTS CAR



From a British company famous for its luxury saloons comes this entirely new sports car. The handsome two-door body is made of a special material known as reinforced polyester resin. A V 8 engine provides the power, and disc brakes are fitted to all four wheels.

Engine: V 8-cylinder, 2547 c.c. capacity, developing 140 brake horse-power. *Overall length:* $160\frac{1}{2}$ inches. *Seating:* 2/3. *Average Maximum Speed:* 120 miles per hour (plus).



ALLARD



The Allard is one of the British sports cars that has won many successes in international Rallies and Competitions, including the Monte Carlo Rally. It can be powered by either a Ford or Jaguar engine, the Jaguar unit being the more powerful of the two.

Engine (Jaguar): 6-cylinder, 3442 c.c. capacity, developing 210 brake horse-power. *Overall length:* 162 inches. *Seating:* 4. *Average Maximum Speed:* 120 miles per hour.

FORD ZEPHYR



Very similar in appearance to the Consul, except for a different frontal design, the fitting of bumper over-riders, and the up-sweep of the chrome strip at the rear. The Ford Zephyr has a six-cylinder engine which gives the car a slightly smoother, faster performance.

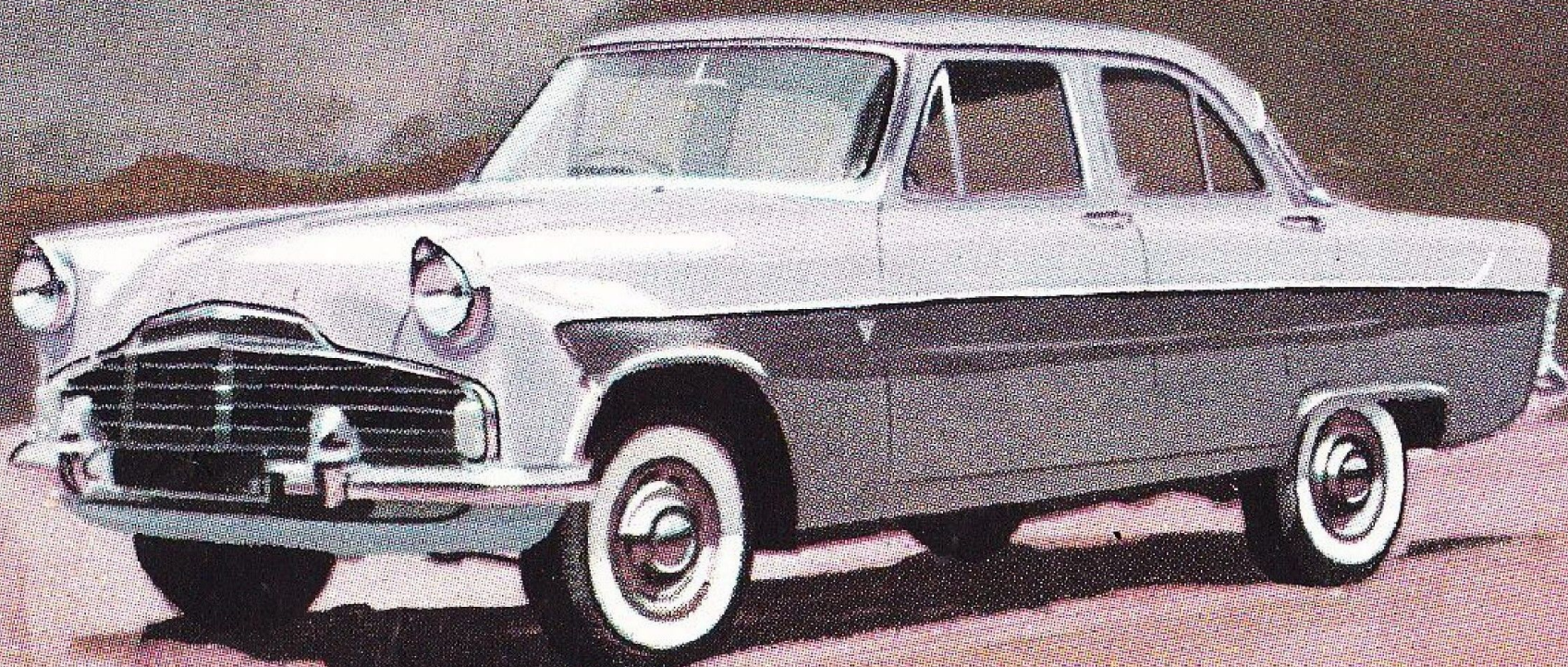
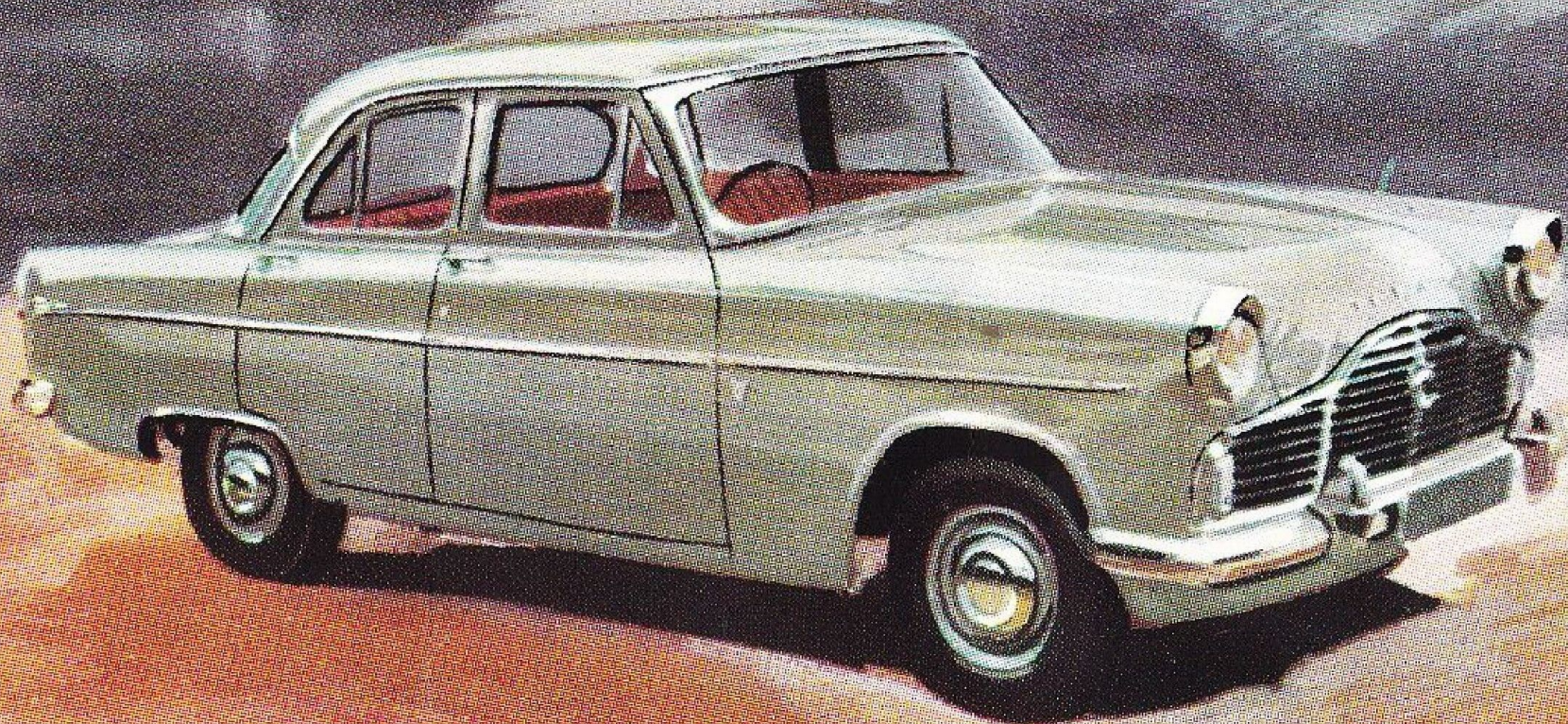
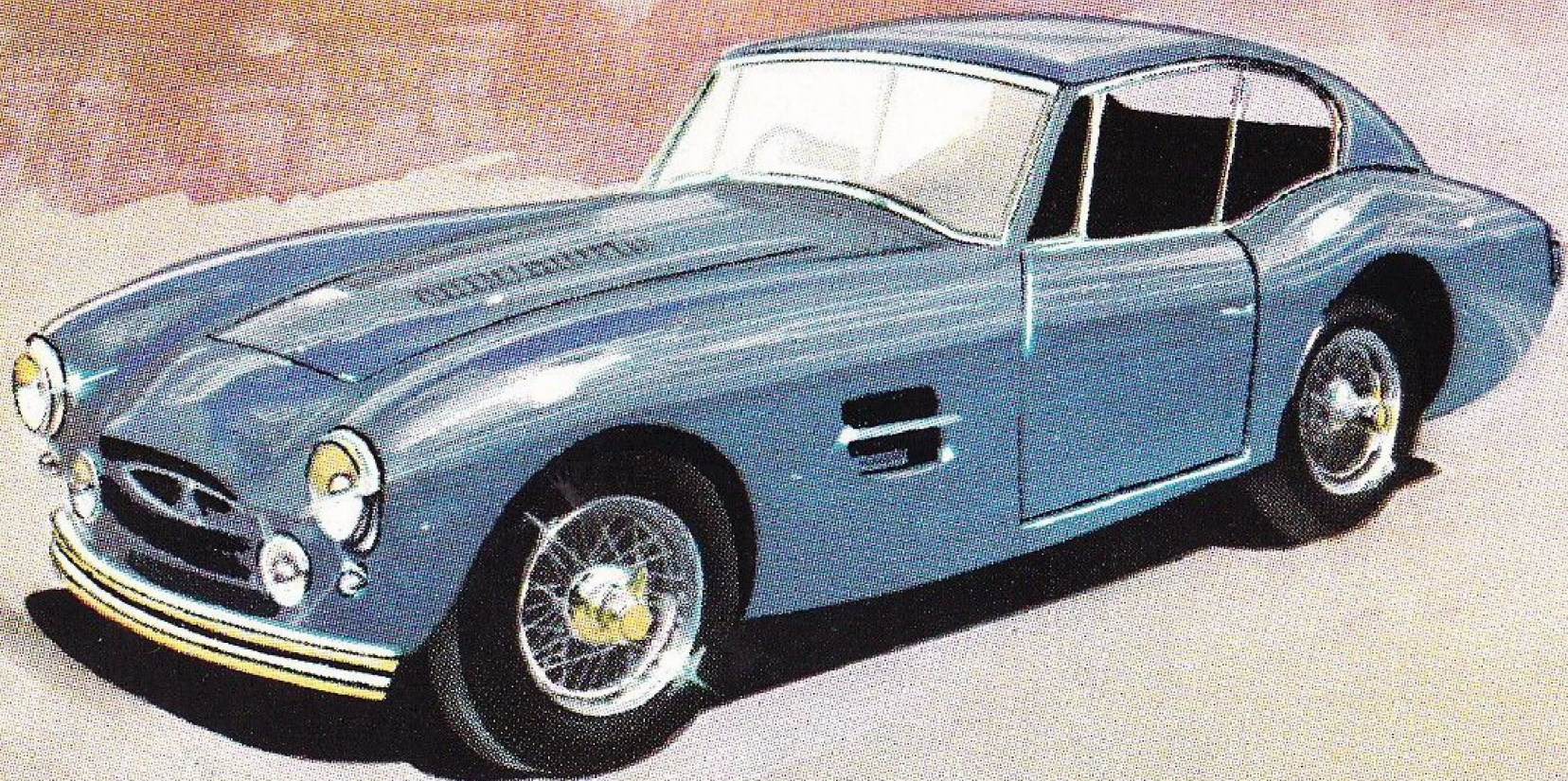
Engine: 6-cylinder, 2553 c.c. capacity, developing 85 brake horse-power. *Overall length:* 178½ inches. *Seating:* 5/6. *Average Maximum Speed:* 90 miles per hour.

FORD ZODIAC



The Ford Zodiac is virtually a de-luxe version of the Zephyr, having the same body and engine. Its main differences lie in additional chromium-plated parts and one or two extra features, such as the fitting of wind-screen washers and electric clock as normal equipment.

Engine: 6-cylinder, 2553 c.c. capacity, developing 85 brake horse-power. *Overall length:* 180½ inches. *Seating:* 5/6. *Average Maximum Speed:* 90 miles per hour.



FRAZER NASH CONTINENTAL



A fine quality sports coupe, the Frazer-Nash Continental is a stylish car capable of very high speeds. It is powered by a V 8 engine, that is, two banks of four cylinders mounted at an angle to form a "V" shape at the top of the engine.

Engine: 8-cylinder, 3168 c.c. capacity, developing 173 brake horse-power. *Overall length:* 156 inches. *Seating:* 2. *Average Maximum Speed:* 135 miles per hour.

AUSTIN-HEALEY 3000



A car for the keen sporting motorist, the Austin-Healey 3000 looks, and is, a very fast machine. Built in the Abingdon factory of the British Motor Corporation, it has also become very popular in America and has been exported to that country in large numbers.

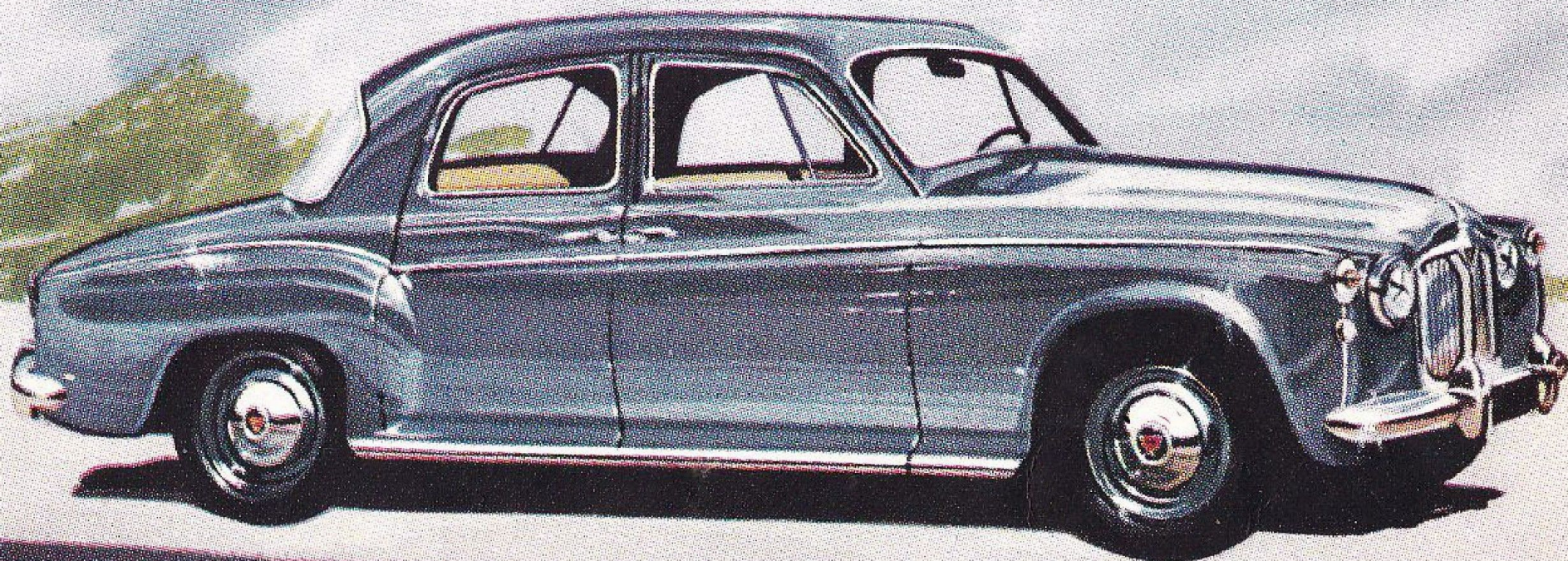
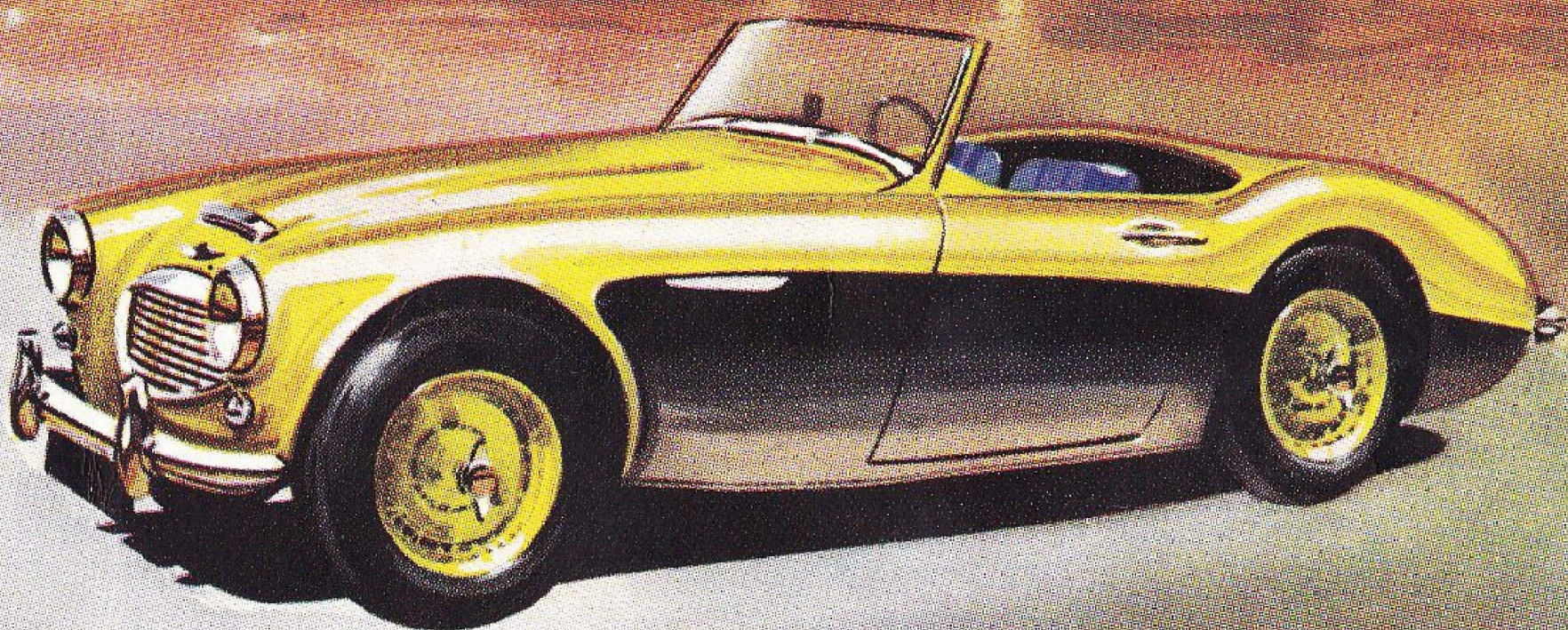
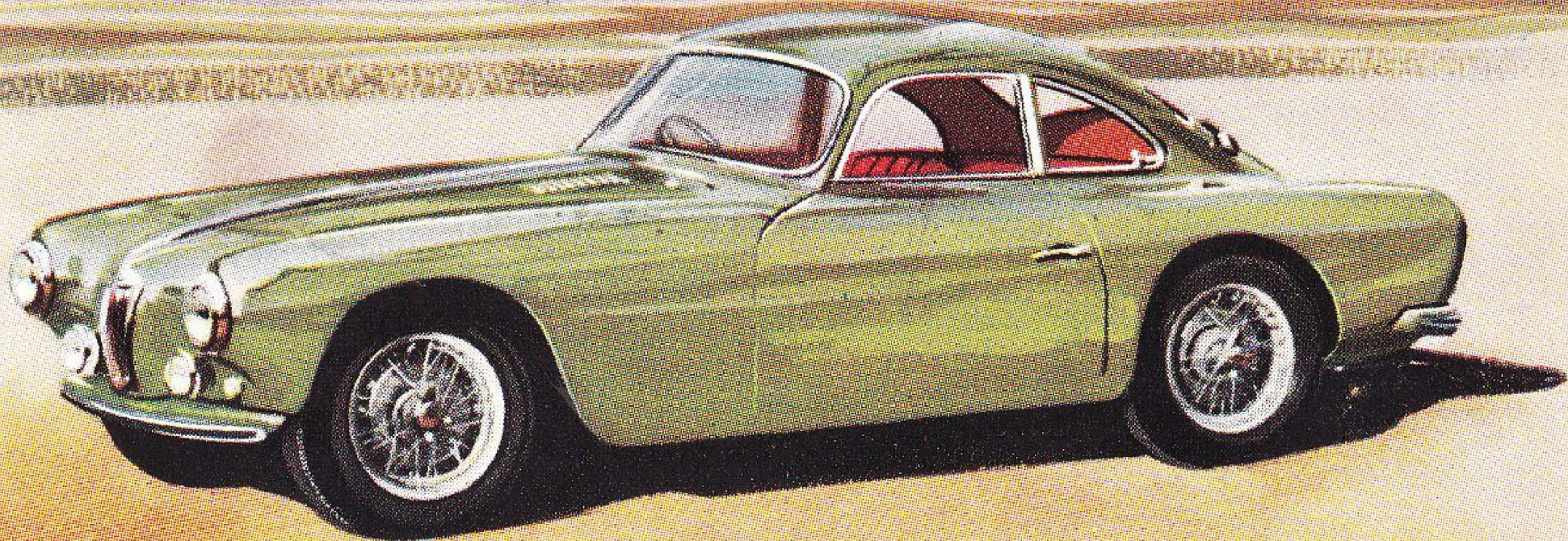
Engine: 6-cylinder, 2912 c.c. capacity, developing 124 brake horse-power. *Overall length:* 157½ inches. *Seating:* 2. *Average Maximum Speed:* 115 miles per hour.

ROVER 100

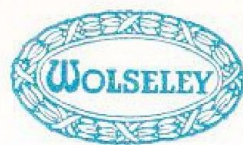


Rover cars have a reputation for quality and luxurious comfort at reasonable cost. One of the latest Rovers is the 100. This dignified, typically British product is a smooth, silent performer on the road and is also surprisingly easy to handle in city traffic.

Engine: 6-cylinder, 2625 c.c. capacity, developing 104 brake horse-power. *Overall length:* 178¼ inches. *Seating:* 5. *Average Maximum Speed:* 95 miles per hour.



WOLSELEY 6/99



The largest of three Wolseley models, the 6/99 is a well-equipped, roomy car that travels comfortably at fairly high cruising speeds. At a cost of about £1250 it appeals mostly to the family business man who holds an executive position in his firm.

Engine: 6-cylinder, 2912 c.c. capacity, developing 97 brake horse-power. *Overall length:* 188 inches. *Seating:* 5. *Average Maximum Speed:* 99 miles per hour.

VALIANT



This is one of the American "Compacts"—smaller cars built by the American motor industry to compete with the many European makes imported into the United States. The Valiant, made by the Chrysler Corporation, may be small by American standards, but it is still a full six-seater.

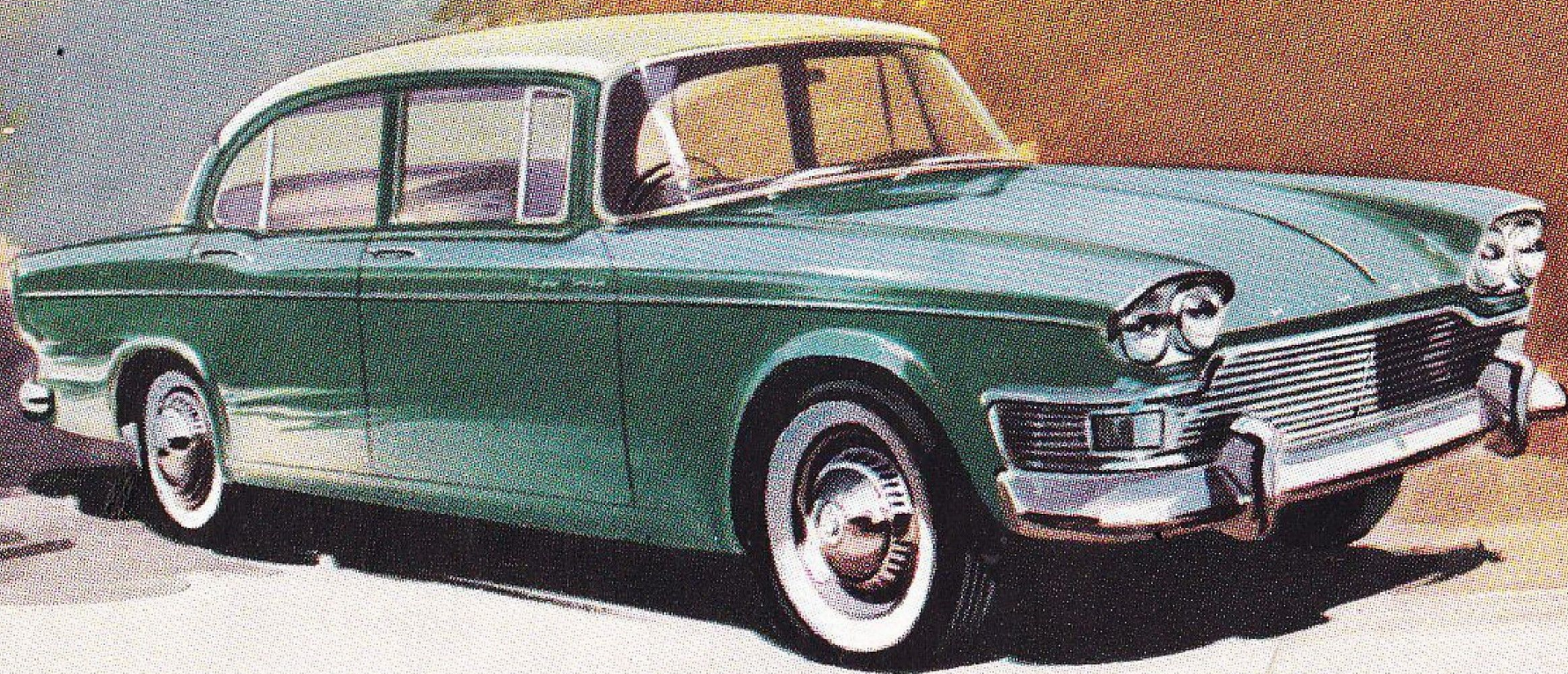
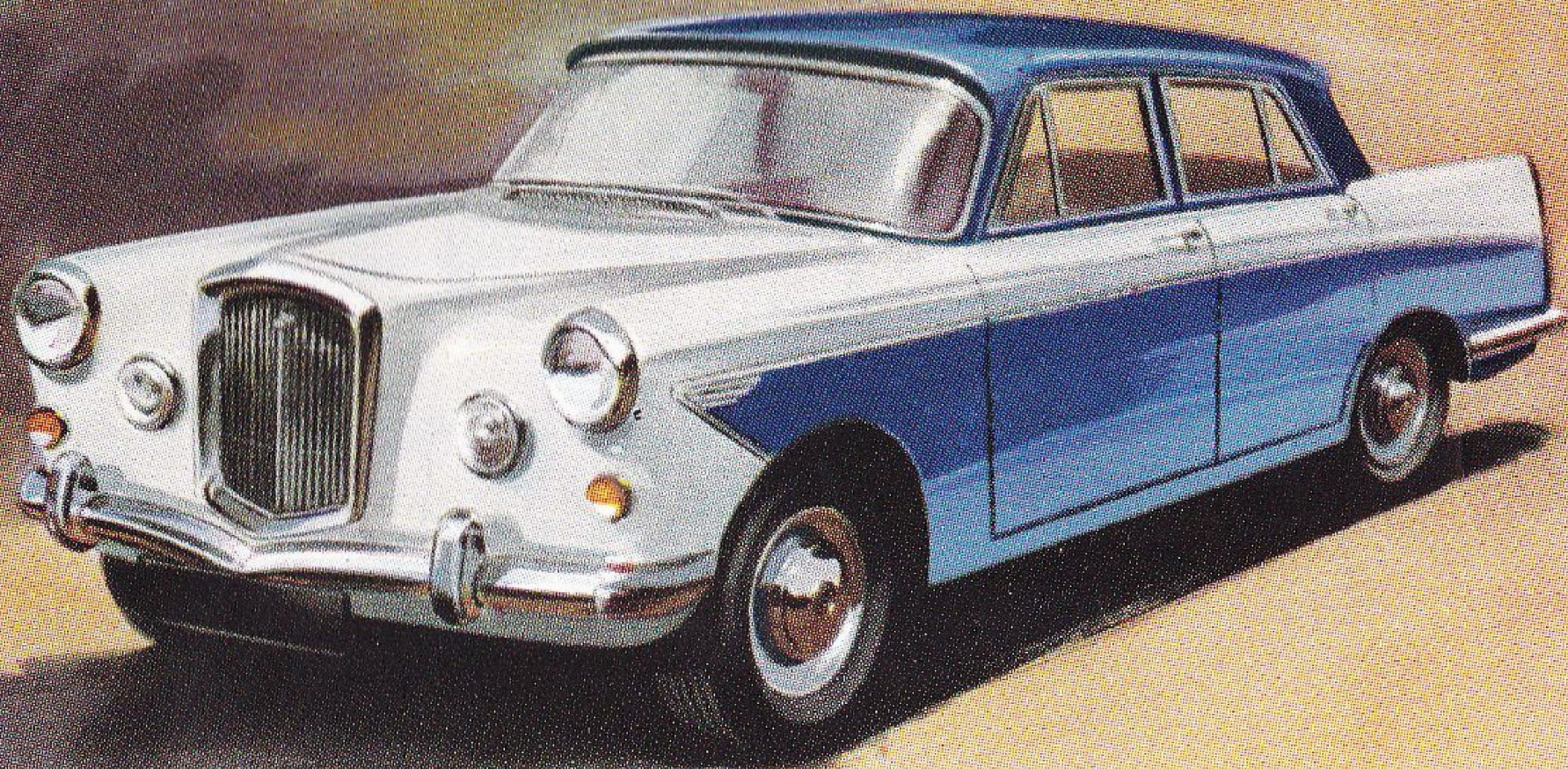
Engine: 6-cylinder, 2789 c.c. capacity, developing 100 brake horse-power. *Overall length:* 184 inches. *Seating:* 6. *Average Maximum Speed:* 95 miles per hour.

HUMBER SUPER SNIPE



The Humber Super Snipe is one of Britain's cars of good quality, offering an excellent standard of comfort. It has a smooth-running engine which gives the car a lively performance. This is one of the models made by the Rootes Group. Note the twin headlamps.

Engine: 6-cylinder, 2965 c.c. capacity, developing 129 brake horse-power. *Overall length:* 188 inches. *Seating:* 6. *Average Maximum Speed:* 98 miles per hour.



ASTON MARTIN DB4



The Aston Martin DB4 is another of the race-bred sports cars. Its performance is so fast, and its brakes so good, that it will go from a standstill to 100 miles an hour and back to a standstill again in less than half-a-minute.

Engine: 6-cylinder, 3700 c.c. capacity, developing 240 brake horse-power. *Overall length:* 176 $\frac{3}{4}$ inches. *Seating:* 4. *Average Maximum Speed:* 140 miles per hour.

LAGONDA



Like the Aston Martin model, the Lagonda is made by the David Brown group of companies. It is a distinguished looking sports saloon that will cruise smoothly at very high speeds. The interior of the body is luxuriously furnished and is extremely comfortable.

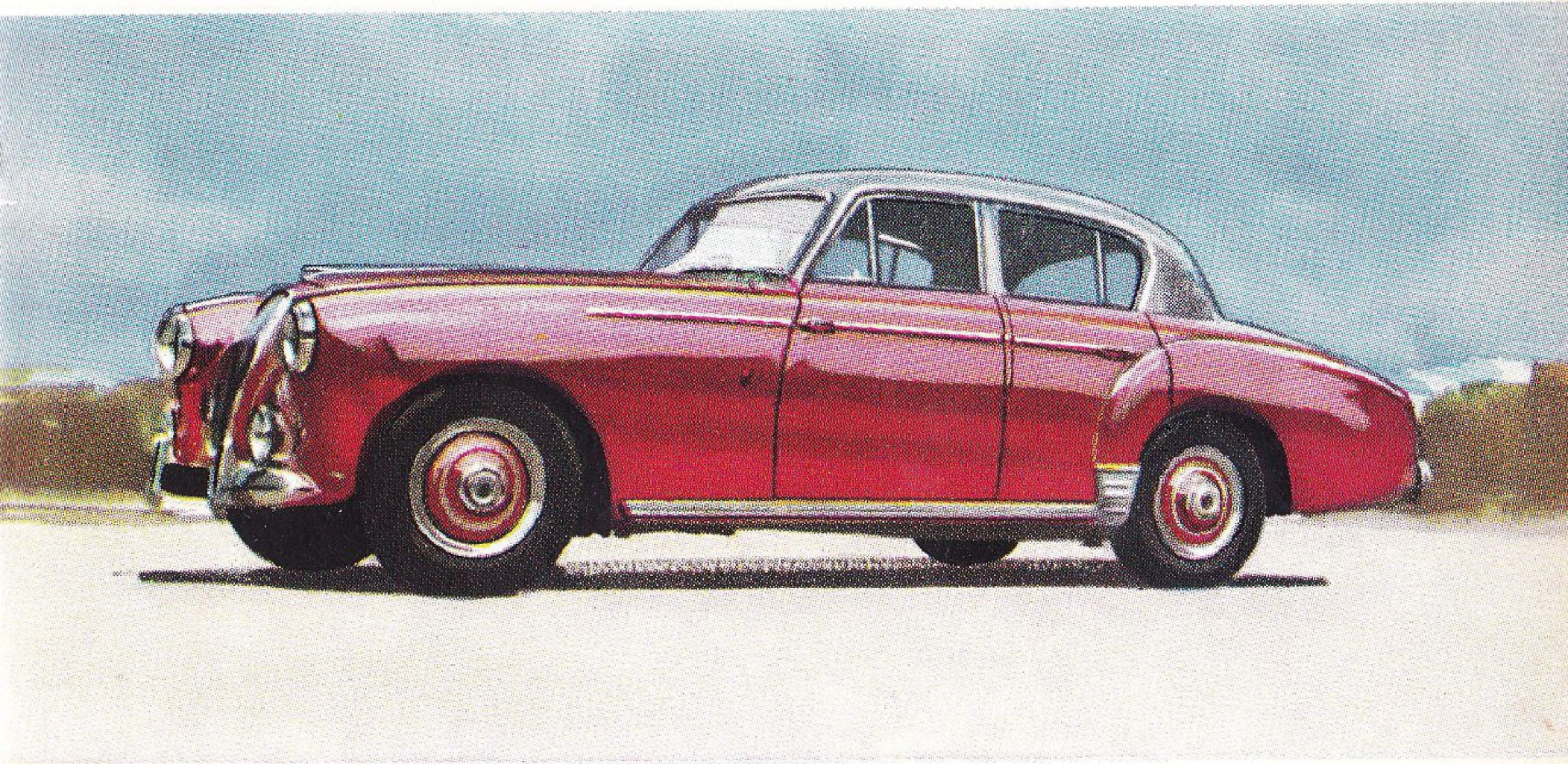
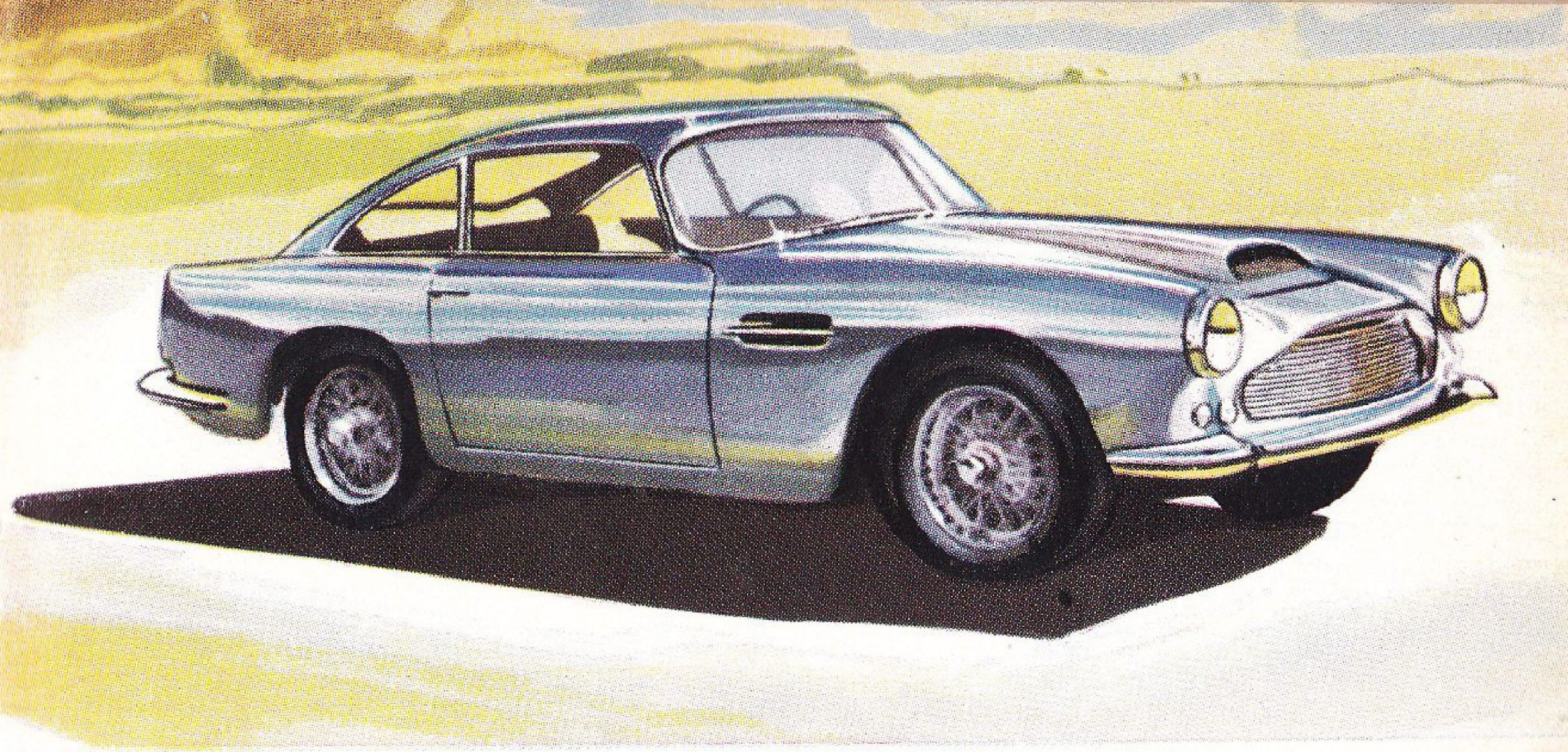
Engine: 6-cylinder, 2922 c.c. capacity, developing 140 brake horse-power. *Overall length:* 196 inches. *Seating:* 4. *Average Maximum Speed:* 100 miles per hour.

FERRARI 250 GRAN TURISMO



A name famous in motor racing, Italy's Ferrari Company also make fine sporting cars of which the 250 Gran Turismo is one. The two-door saloon body is sleek to look at and has a wide windscreen and wrap-round back window. It has a lively performance.

Engine: 12-cylinder, 2953 c.c. capacity, developing 240 brake horse-power. *Overall length:* 173 $\frac{1}{2}$ inches. *Seating:* 4/5. *Average Maximum Speed:* 145 miles per hour.

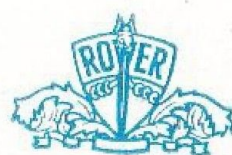




ALVIS 3-LITRE

The Alvis 3-Litre is a luxury sports saloon in the true British tradition. The bodywork is made by Park Ward, a company well-known for its high quality body building. The twin-carburettor, overhead-valve engine gives the car a really excellent all-round performance.

Engine: 6-cylinder, 2993 c.c. capacity, developing 115 brake horse-power. *Overall length:* 188½ inches. *Seating:* 4. *Average Maximum Speed:* 100 miles per hour.



ROVER 3-LITRE

Largest in the Rover range of medium-priced luxury cars is the 3-litre. It has sleeker lines than the other models, and is the first Rover without a complete chassis frame. A detachable chassis unit at the front carries the engine, independent front suspension, and the steering gear.

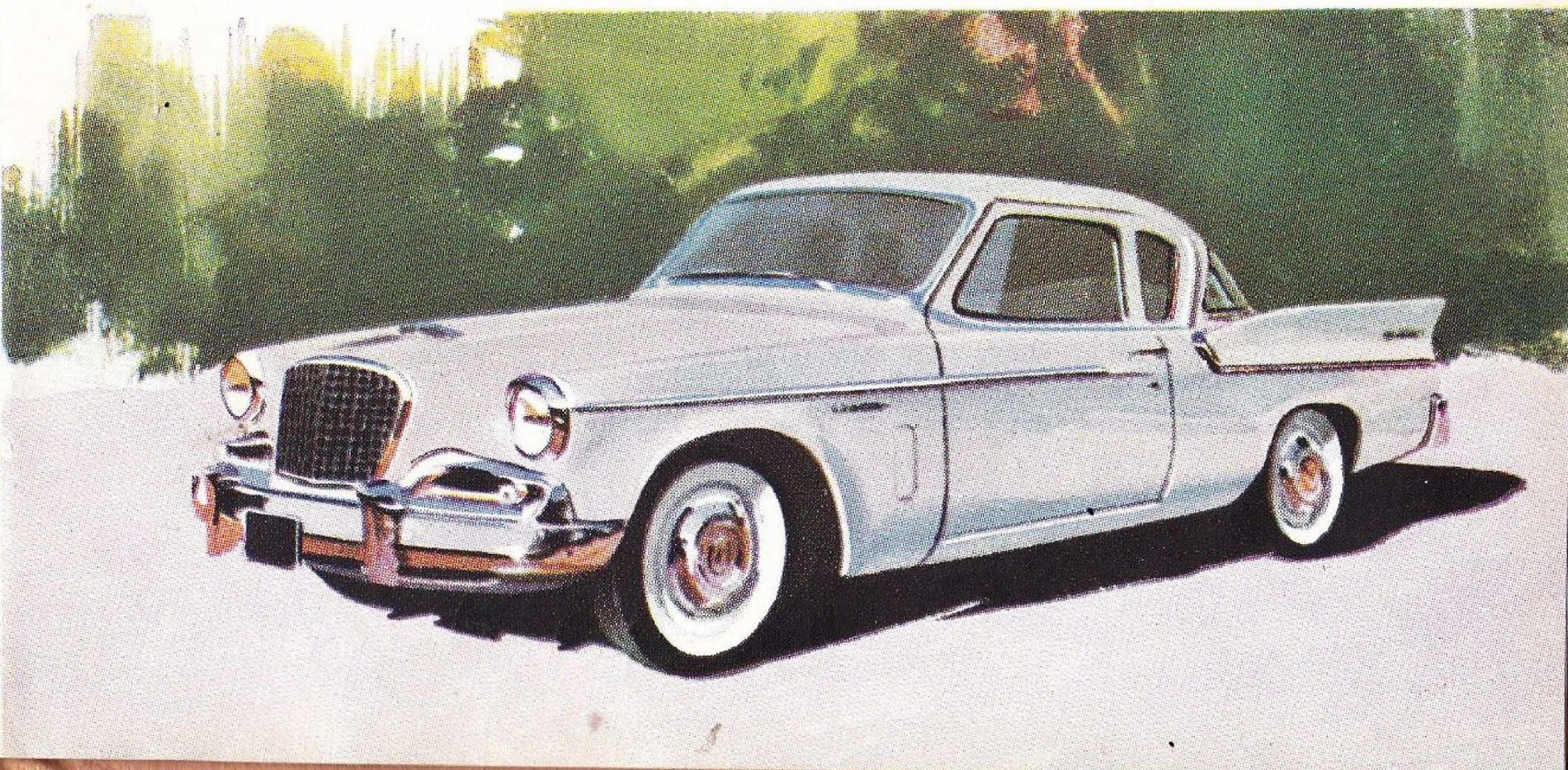
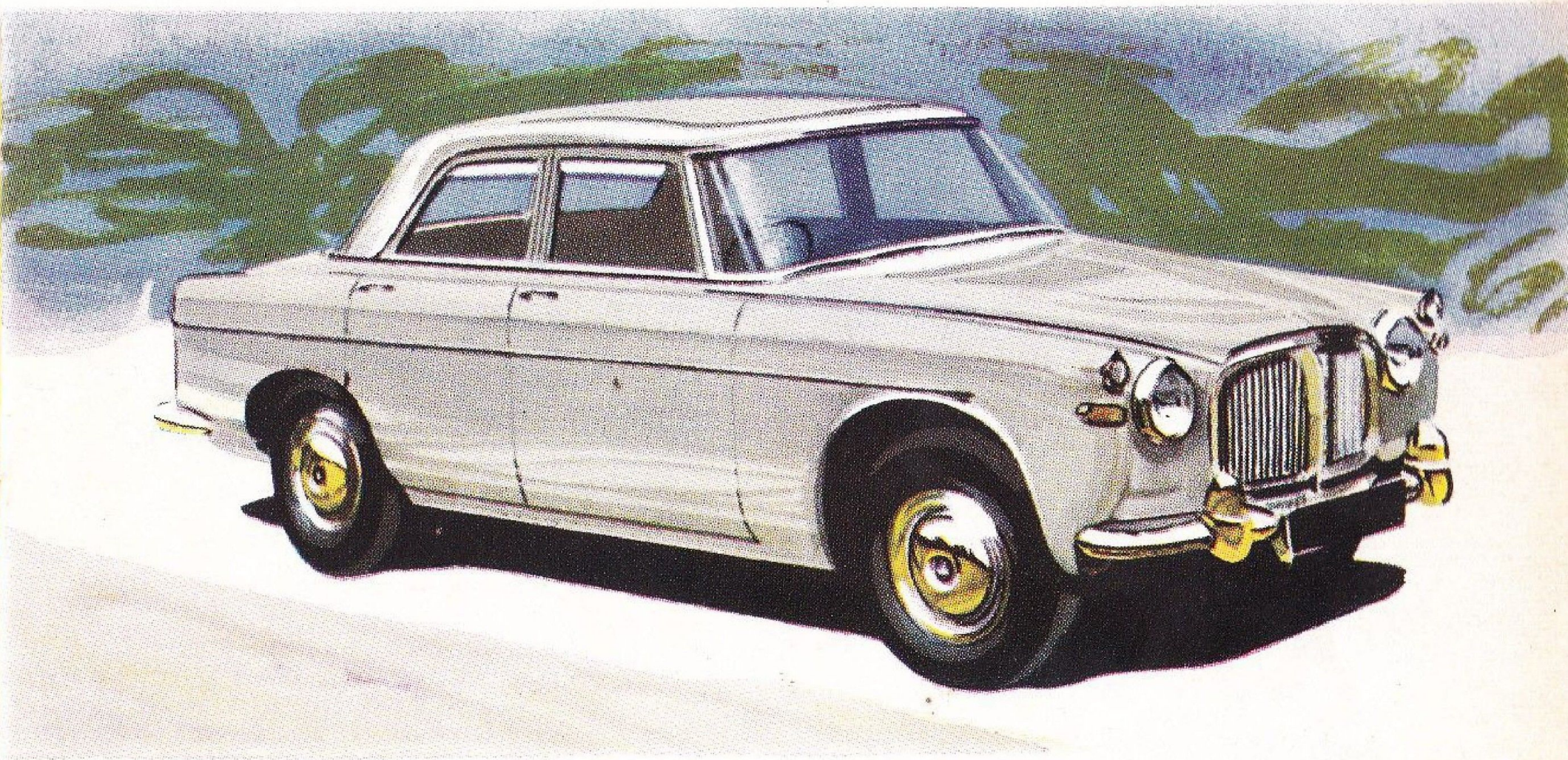
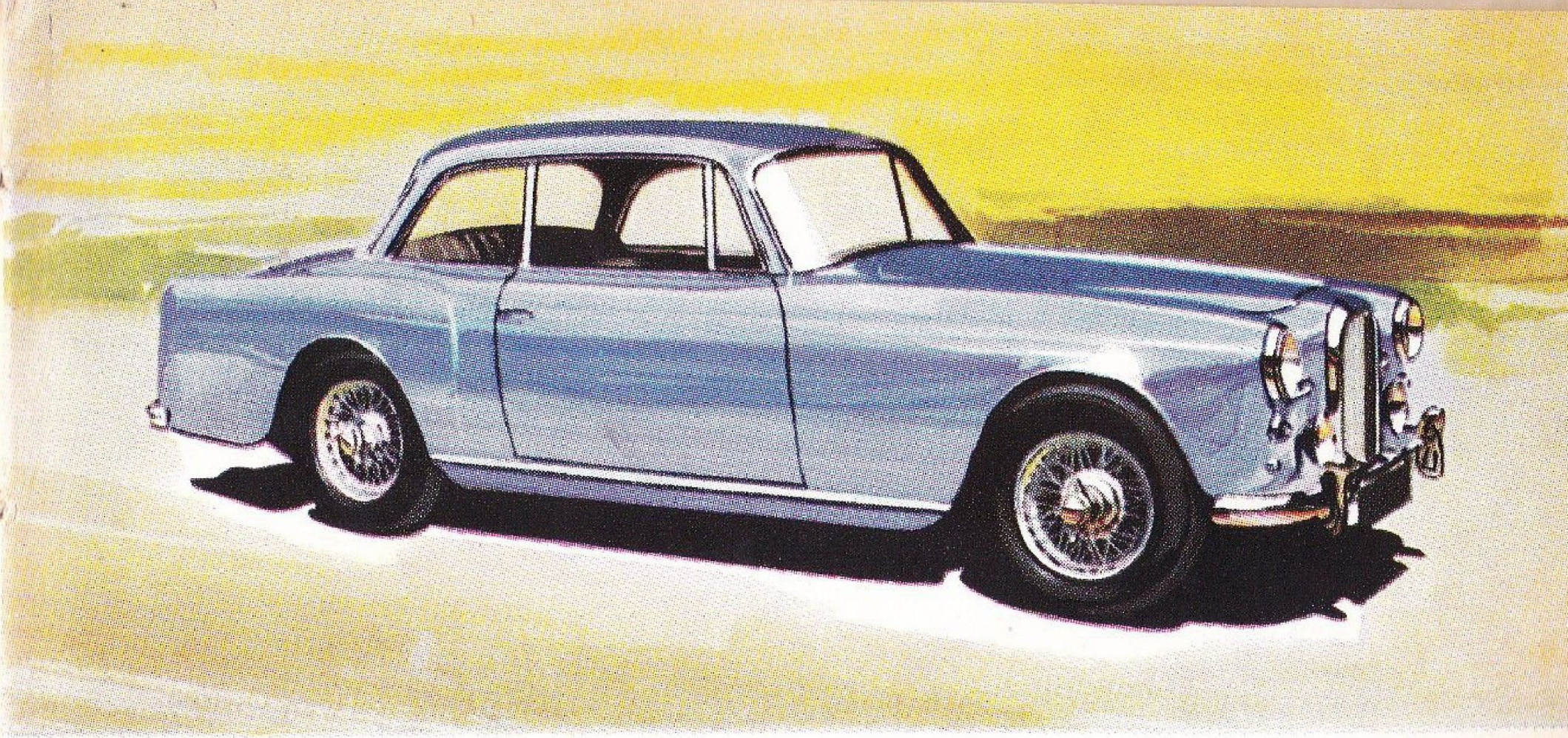
Engine: 6-cylinder, 2995 c.c. capacity, developing 115 brake horse-power. *Overall length:* 186½ inches. *Seating:* 5. *Average Maximum Speed:* 98 miles per hour.



STUDEBAKER SILVER HAWK

Made by the Studebaker-Packard Corporation, the Studebaker Silver Hawk is a little smaller in size than the average American car, although still large by normal British standards. The front of the car has a rather Continental style. A six-cylinder or powerful V 8 engine can be fitted.

Engine: 6-cylinder, 3043 c.c. capacity, developing 101 brake horse-power. *Overall length:* 204 inches. *Seating:* 4/5. *Average Maximum Speed:* 90 miles per hour.



JAGUAR MARK IX



The largest model in the Jaguar range, and one of the largest cars built in Britain, the Mark IX is a luxurious saloon with an outstanding performance and high maximum speed. It has a sliding roof, and the interior furnishing includes folding tables. Power-assisted steering is fitted.

Engine: 6-cylinder, 3781 c.c. capacity, developing 220 brake horse-power. *Overall length:* 196½ inches. *Seating:* 5/6. *Average Maximum Speed:* 115 miles per hour.

JAGUAR XK 150



The Jaguar XK 150 has been developed by successful road and track racing, and is one of the fastest standard sports cars in the world. It has very powerful acceleration, and is fitted with disc brakes to make it safe at the high speeds at which it can travel.

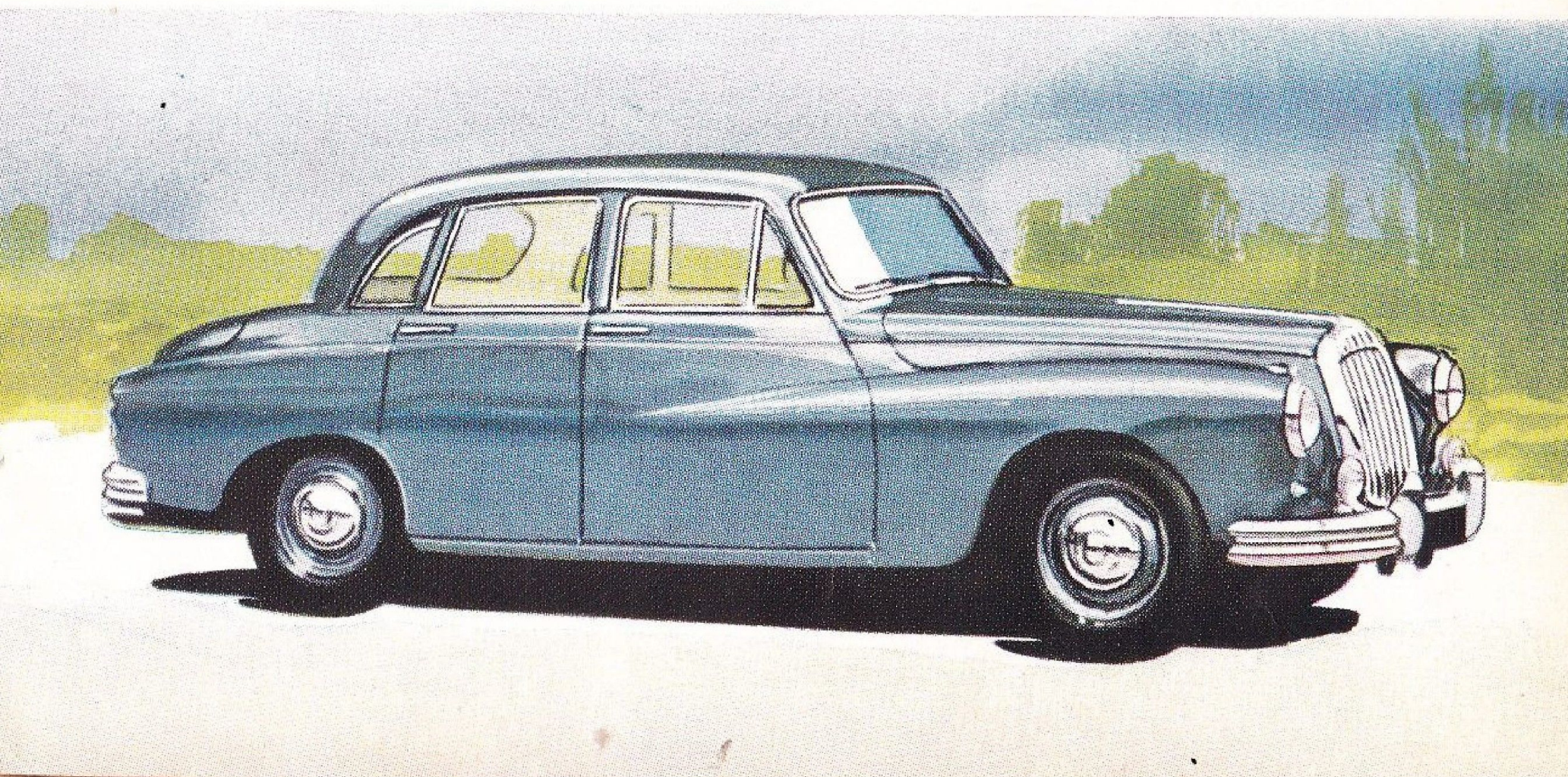
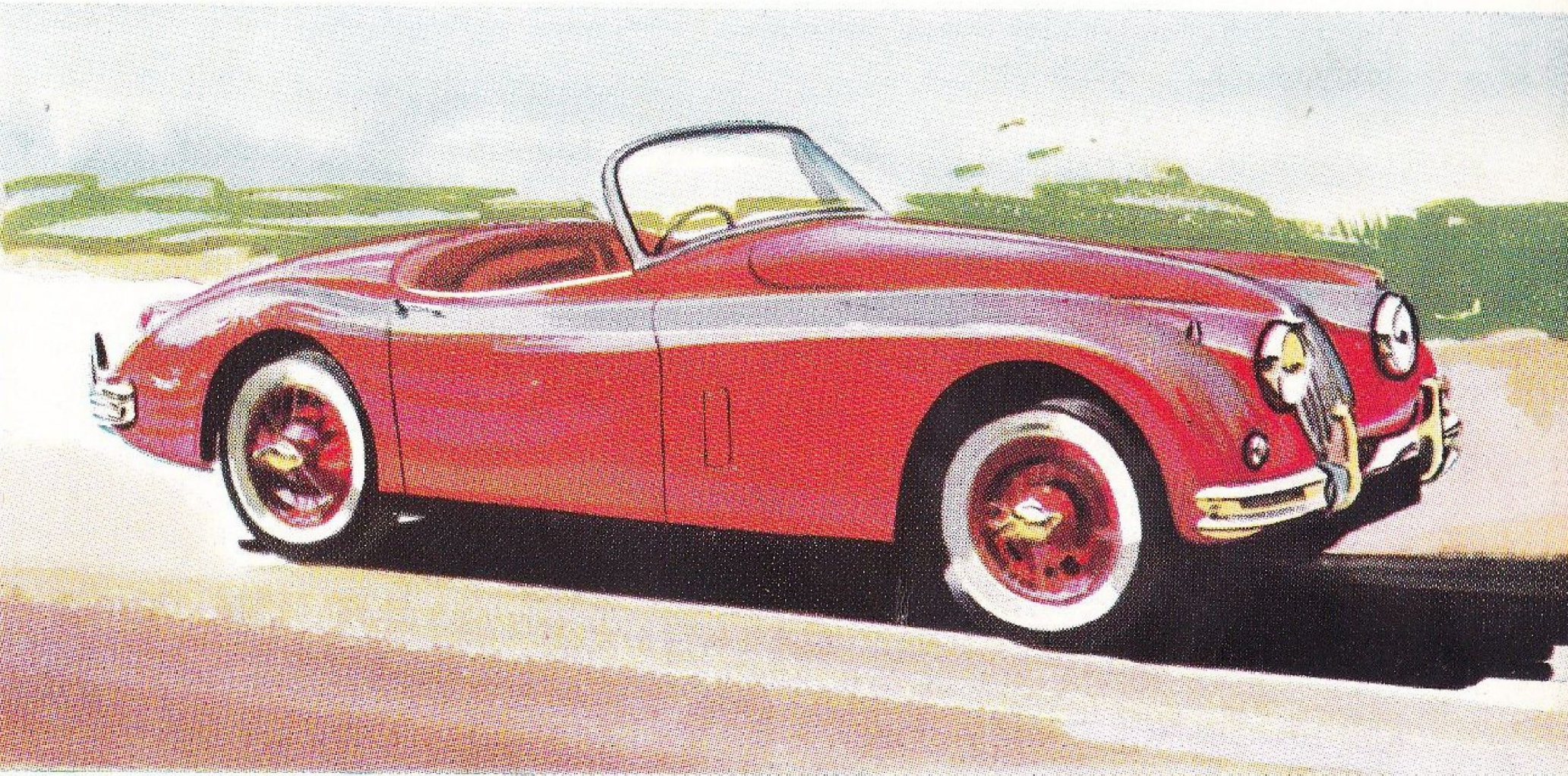
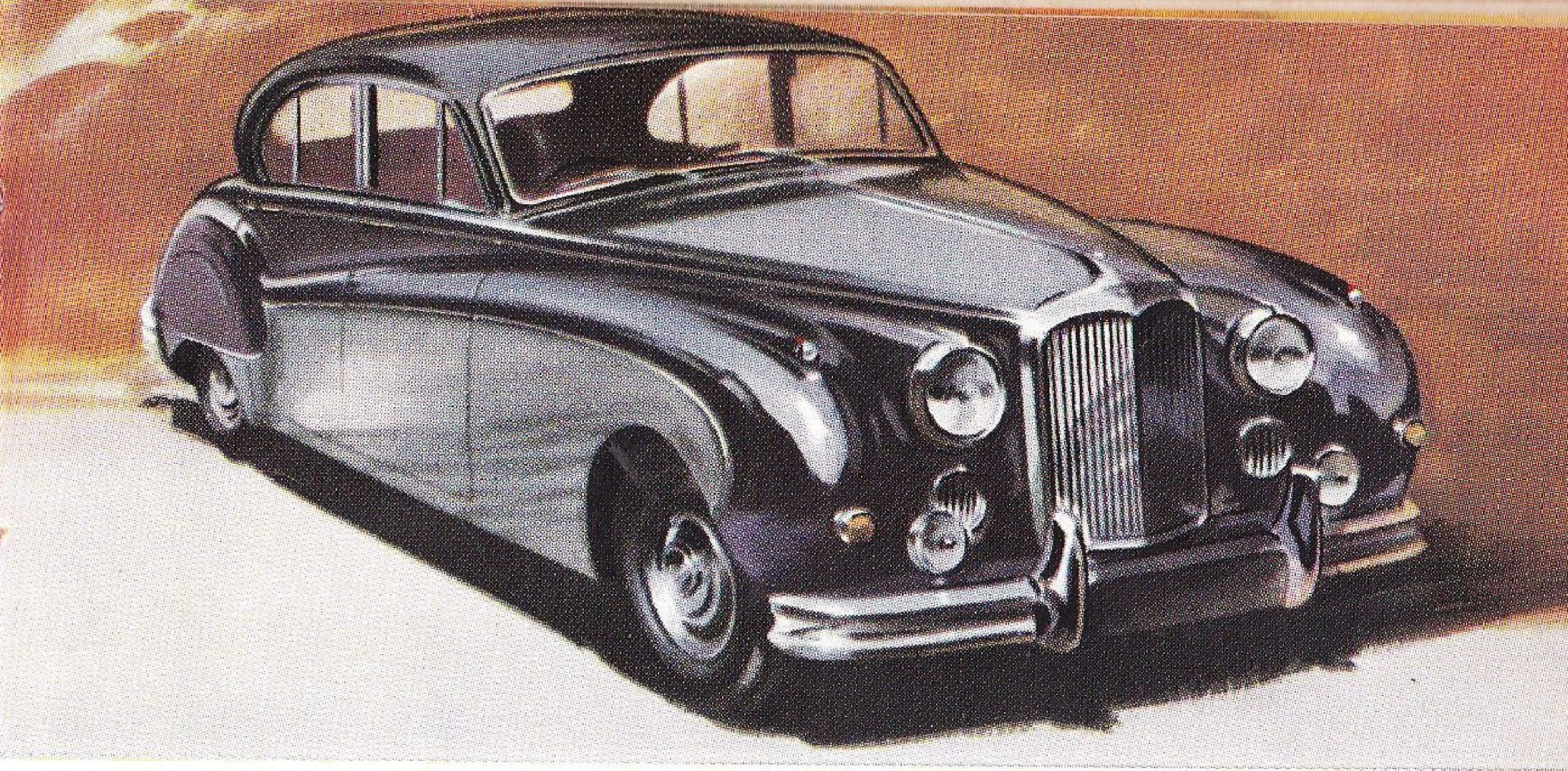
Engine: 6-cylinder, 3442 c.c. capacity, developing 210 brake horse-power. *Overall length:* 177 inches. *Seating:* 2. *Average Maximum Speed:* 130 miles per hour.

DAIMLER MAJESTIC



The Daimler Majestic is one of Britain's luxury cars. Its design is modern, but the famous radiator grille can still be easily recognised. The car has automatic transmission, while braking is by disc brakes. It has an exceptionally wide back seat.

Engine: 6-cylinder, 3794 c.c. capacity, developing 147 brake horse-power. *Overall length:* 196 inches. *Seating:* 6. *Average Maximum Speed:* 100 miles per hour.



CHEVROLET BEL-AIR SPORT COUPE

Chevrolet is one of the oldest names in American motoring, although it has been part of the vast General Motors organisation for over 40 years. The Bel-Air Sport Coupe is a large two-door model built on typically American lines. It provides very smooth, effortless travel. *Engine:* 6-cylinder, 3862 c.c. capacity, developing 135 brake horse-power (V 8 engines are also available). *Overall length:* 209 inches. *Seating:* 6. *Average Maximum Speed:* 100 miles per hour.

JENSEN 541

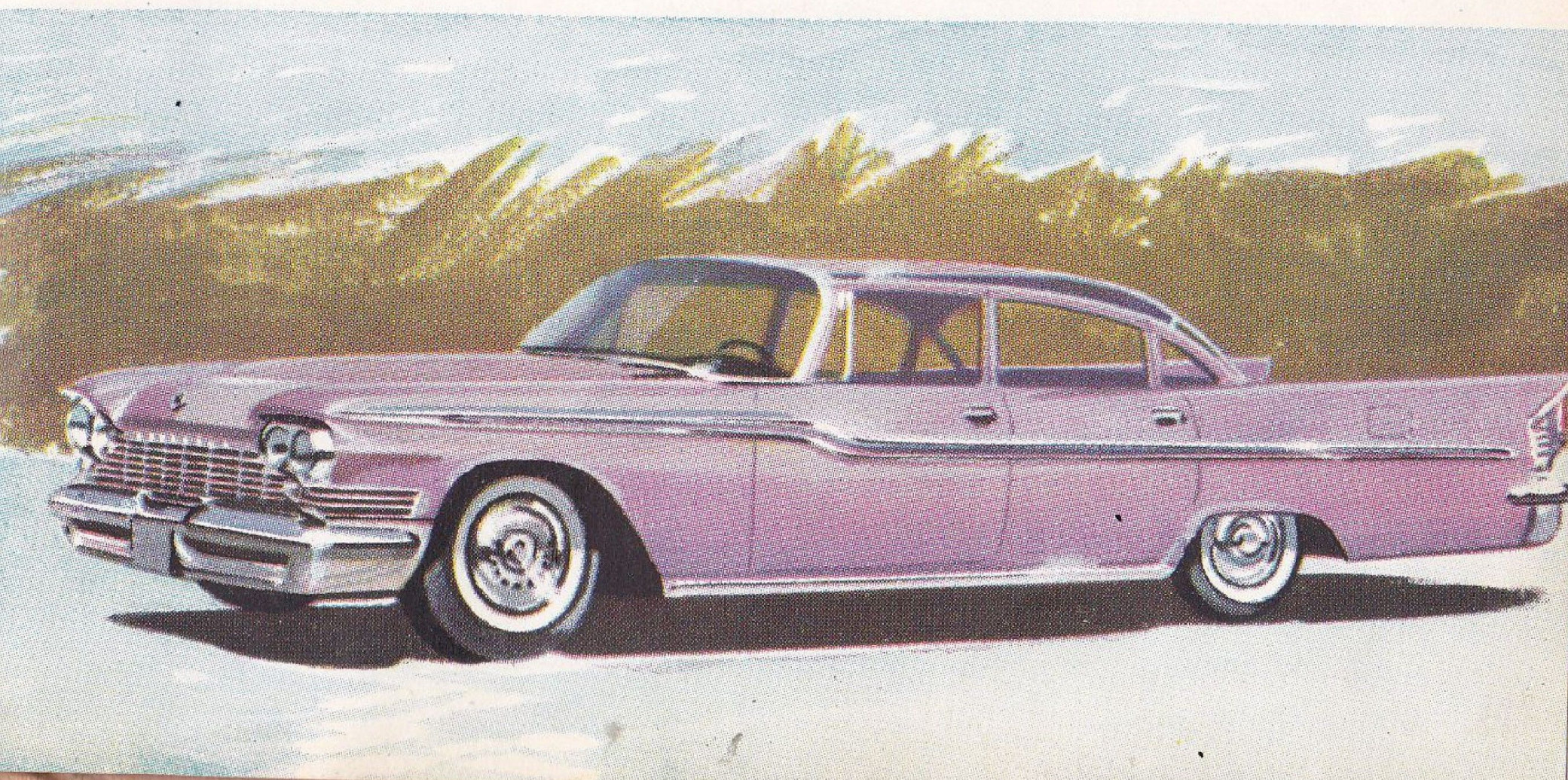
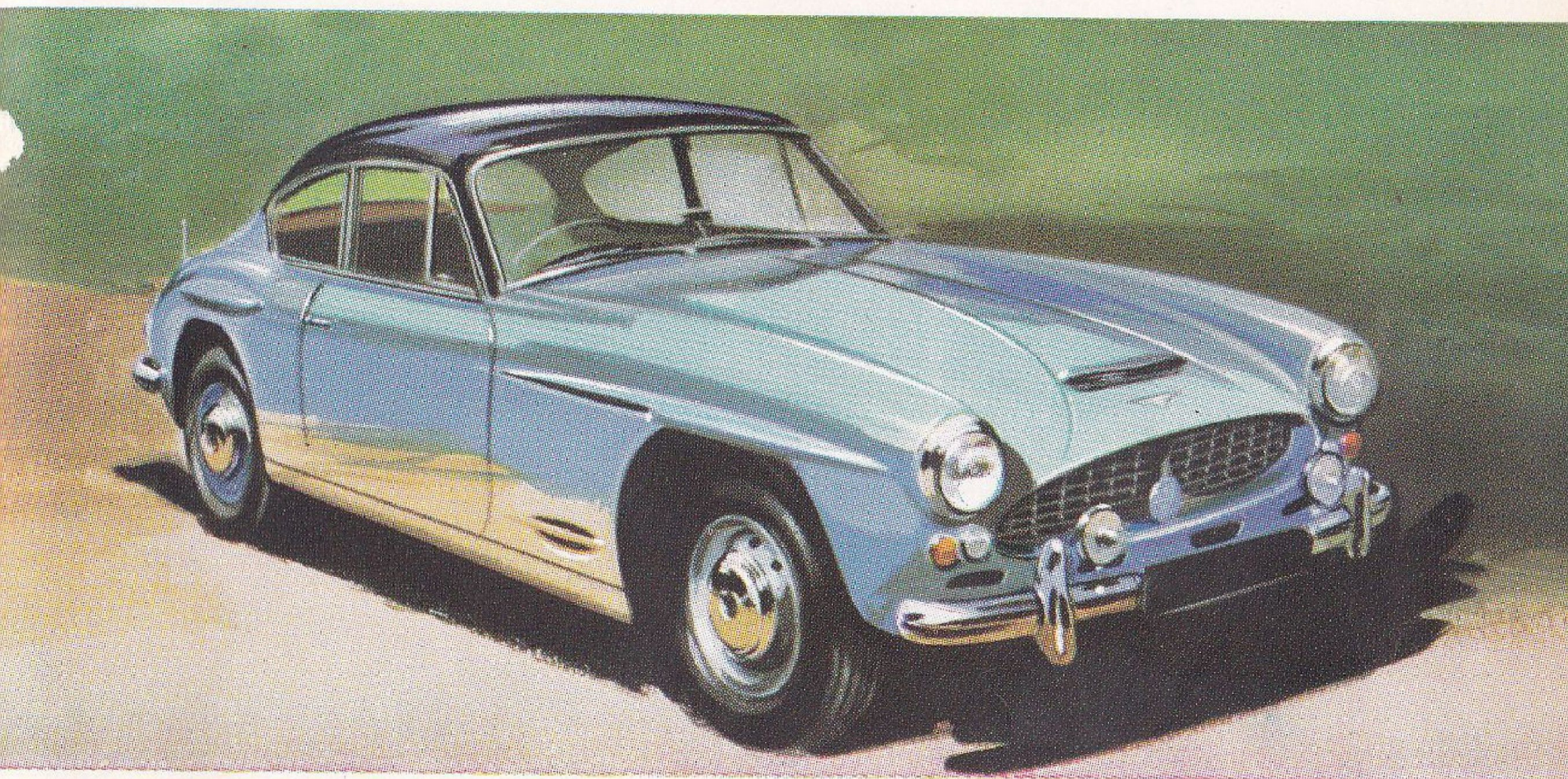
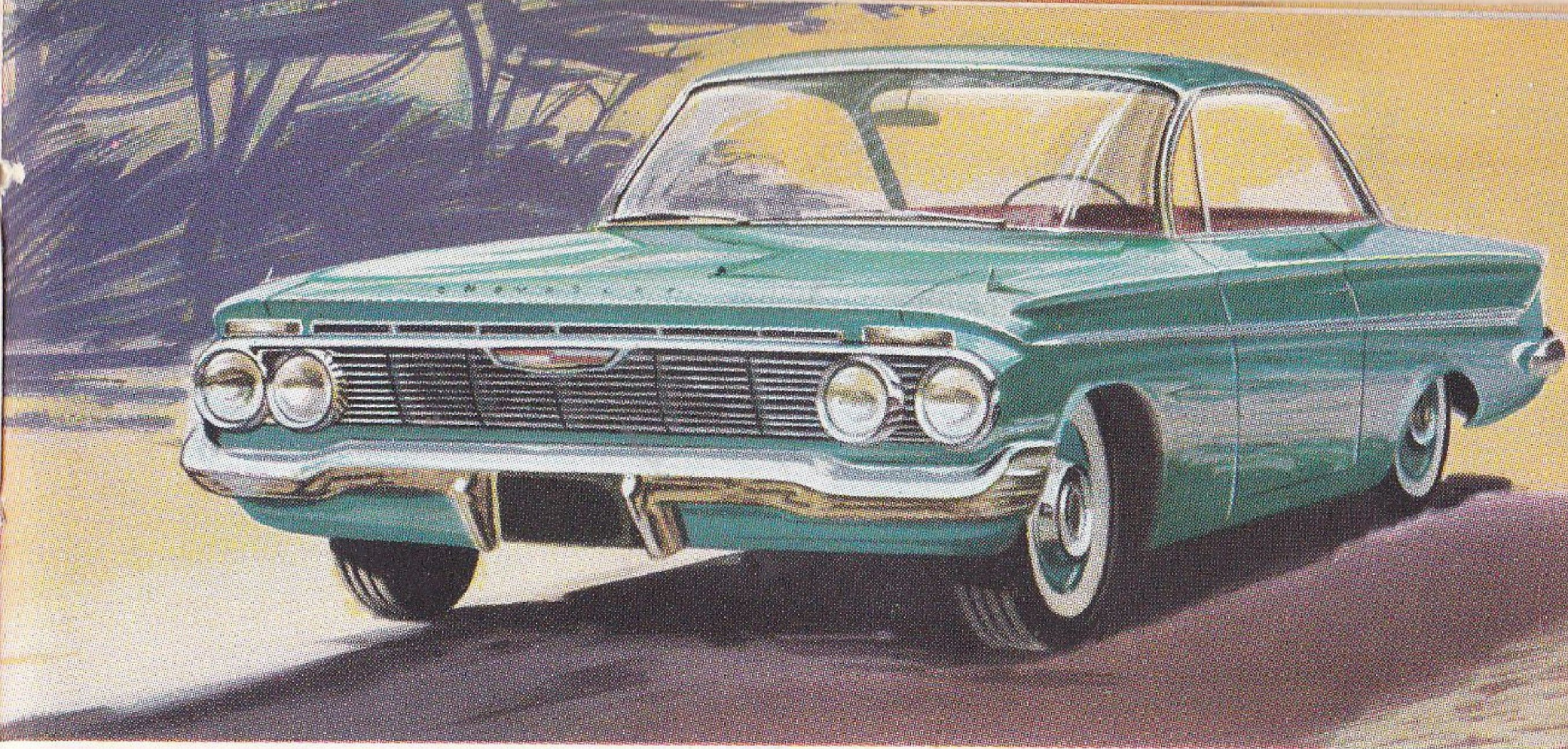
Powered by an Austin 4-litre engine similar to that fitted to Princess models, the Jensen 541 is a high-speed touring saloon. It has a sporty two-door body made of special fibre-glass material which is light in weight but very strong.

Engine: 6-cylinder, 3993 c.c. capacity, developing 133 brake horse-power. *Overall length:* 178 inches. *Seating:* 4. *Average Maximum Speed:* 120 miles per hour.

CHRYSLER WINDSOR

Another car that is big in every way is the Chrysler Corporation's Windsor model. The unobstructed vision provided by the large windscreen and windows is, again, typical of American cars. Note also the fashionable twin headlamps on each side and the long tail fins.

Engine: V 8, 6279 c.c. capacity, developing 305 brake horse-power. *Overall length:* 217 inches. *Seating:* 6. *Average Maximum Speed:* 104 miles per hour.



BENTLEY SERIES 'S' 2 SALOON



Famous in the past as a high-powered sports car, the modern Bentley is a large, luxurious saloon in the Rolls-Royce style, being in fact made by the same Company. And like the Rolls-Royce it is in the top price range of over £5000.

Engine: 8-cylinder, 6230 c.c. capacity. Overall length: 212 inches. Seating: 5. Average Maximum Speed: 110 miles per hour.

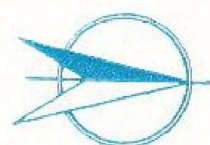
ROLLS-ROYCE SILVER CLOUD II



Beyond all doubt the "Best Car in the World", the Rolls-Royce is a symbol of wealth and elegance. A fine example of this famous British make is the Silver Cloud, with luxurious coachwork which blends the traditional radiator design with modern semi-razor-edged body styling.

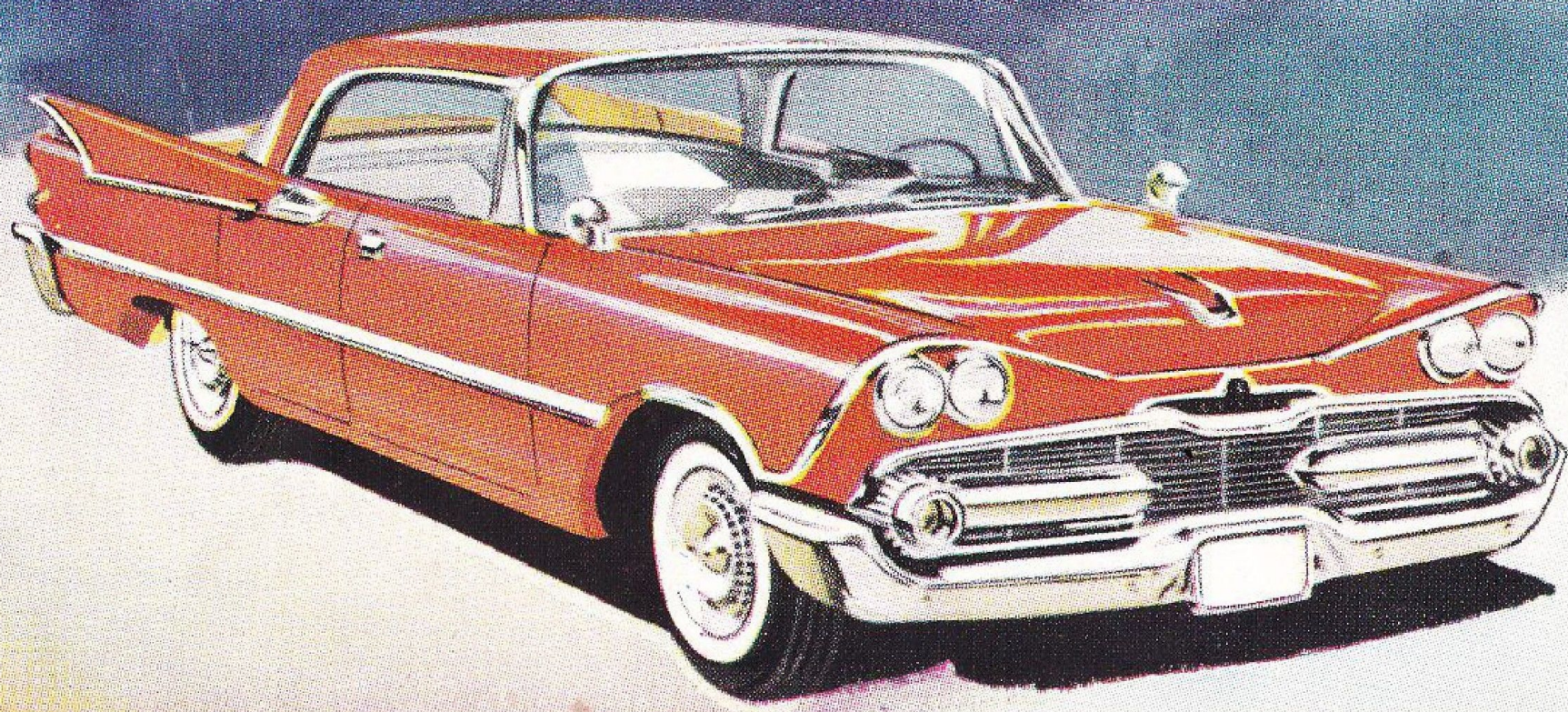
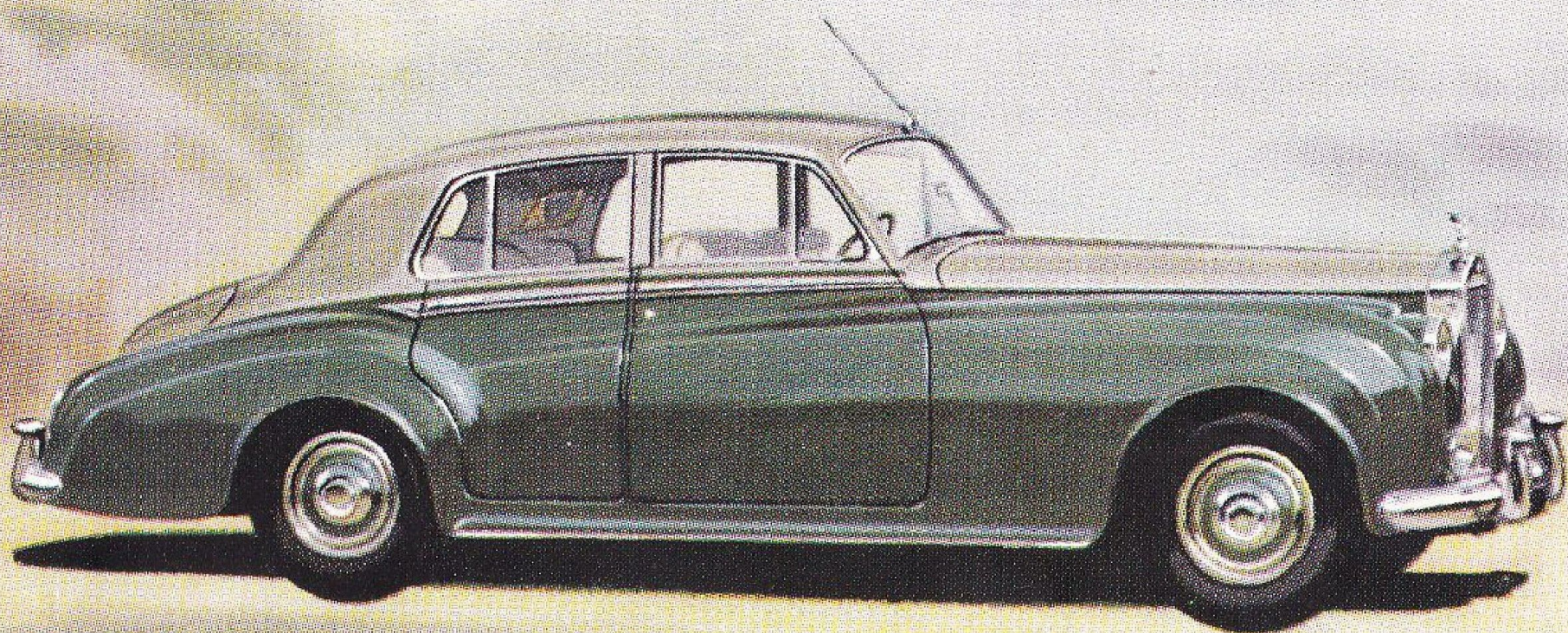
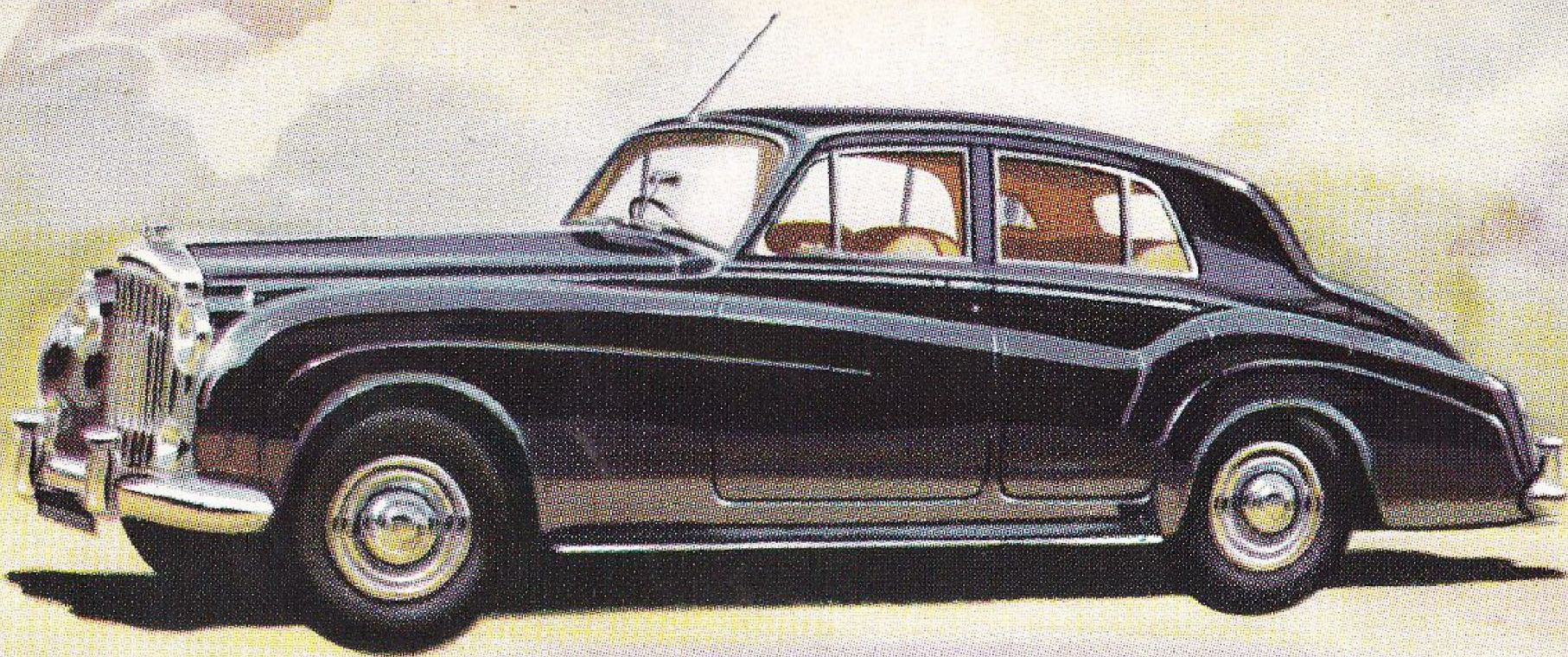
Engine: 8-cylinder, 6230 c.c. capacity. Overall length: 212 inches. Seating: 5. Average Maximum Speed: 100 miles per hour.

DODGE CUSTOM ROYAL



A really large car on the road is a good indication of its American origin. Such a car is the Dodge Custom Royal, made by the Chrysler Corporation, which, of course, also makes the Chrysler models. Note the twin hooded headlamps and interesting tail design. Both are typically American.

Engine: V 8, 5738 c.c. capacity, developing 295 brake horse-power. Overall length: 214 inches. Seating: 6. Average Maximum Speed: 100 miles per hour.





BUICK ELECTRA 225

The Electra 225 is built by the Buick division of General Motors, and is yet another of America's large, sleek and very powerful cars. This model is fitted with power steering and automatic transmission, items which are available for a great many cars in the U.S.A.

Engine: V 8, 6574 c.c. capacity, developing 325 brake horse-power. *Overall length:* 225 inches. *Seating:* 6. *Average Maximum Speed:* 100 miles per hour.

CADILLAC



Often considered to be one of America's best cars, the Cadillac is a General Motors' product. It is used on many State occasions by high-ranking officials, including the President. It must also be one of America's longest and most powerful cars.

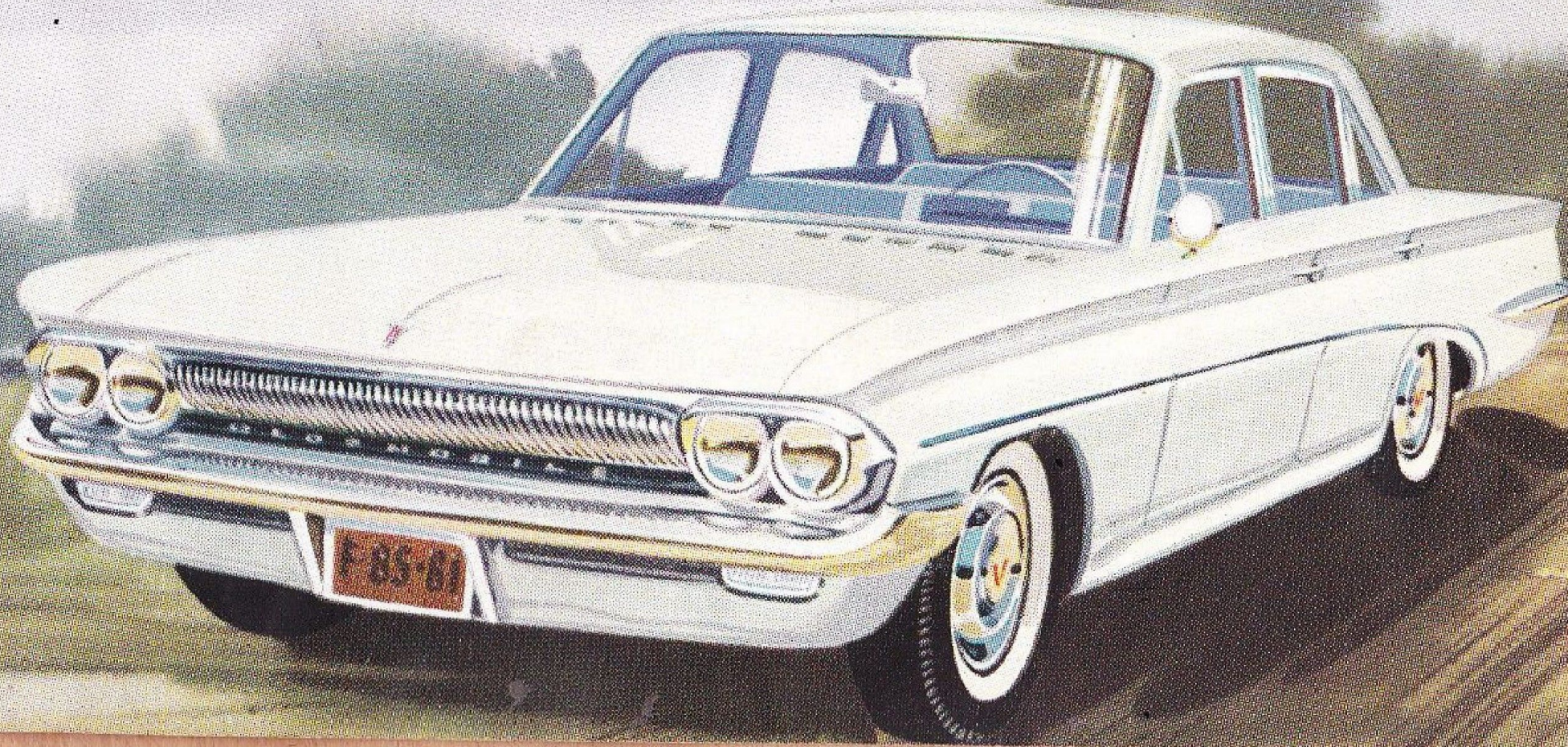
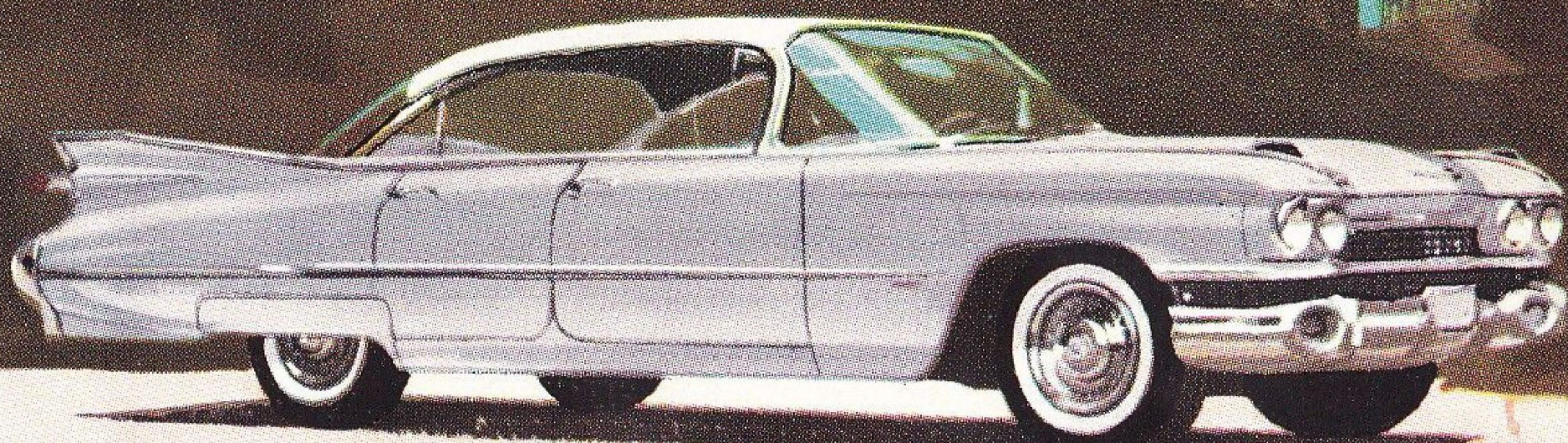
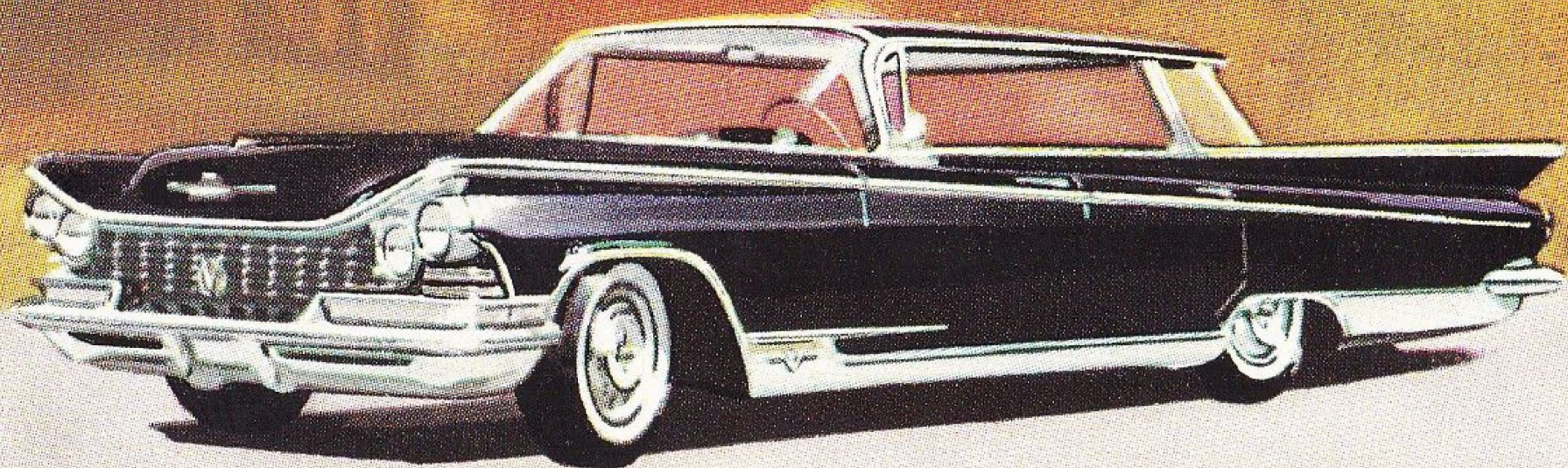
Engine: V 8, 6384 c.c. capacity, developing 325 brake horse-power. *Overall length:* 225 inches. *Seating:* 6. *Average Maximum Speed:* 110 miles per hour.

OLDSMOBILE DYNAMIC 88 HOLIDAY SPORTS SEDAN



Very long and very low, the Oldsmobile Dynamic 88 Holiday Sports Sedan is also from the great General Motors Corporation of America. Like nearly all the cars from the U.S.A., it is extremely roomy and comfortable, and is powered by a big V 8 engine for easy long-distance cruising.

Engine: V 8, 6456 c.c. capacity, developing 325 brake horse-power. *Overall length:* 218 inches. *Seating:* 6. *Average Maximum Speed:* 115 miles per hour.



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